PERMITCO
PETROLEUM PERMITTING COMPANY

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

January 9, 2006

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: Gasco Production Company
Federal #12-30-9-19
2084' FNL and 716' FWL
SW NW Section 30, T9S - R19E
Uintah County, Utah
Lease No. U-37246

Gentlemen:

Enclosed please find two copies of the Application for Permit to Drill, along with one copy of the Onshore Order No. 1 which was filed with the BLM in Vernal, Utah.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitco Inc. at the address shown above.

Sincerely,

PERMITCO INC.

Venessa Langmacher

Venessa Langmacher
Consultant for
Gasco Production Company

RECEIVED
JAN 13 2006
DIV. OF OIL, GAS & MINING

Enc.

cc: Gasco Production Company - Englewood, CO
Shawn Elworthy - Roosevelt, UT

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO.:	6. SURFACE:
U-37246	BLM

1A. TYPE OF WORK: DRILL ☒ REENTER ☐ DEEPEN ☐

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

B. TYPE OF WELL: OIL ☐ GAS ☒ OTHER _____ SINGLE ZONE ☒ MULTIPLE ZONE ☐

8. UNIT or CA AGREEMENT NAME: N/A

2. NAME OF OPERATOR: Gasco Production Company

9. WELL NAME and NUMBER: Federal #12-30-9-19

3. ADDRESS OF OPERATOR: 8 Inverness Drive East, Suite 100, Englewood, CO 80112

PHONE NUMBER: 303-483-0044

10. FIELD AND POOL, OR WILDCAT: ~~Riverbend~~ Daviette Bench

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE: 2084' FNL and 716' FWL 599939X 40.003471

AT PROPOSED PRODUCING ZONE: SW NW 4428589Y -109.829187

11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN: Sec. 30, T9S-R19E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 24.4 miles Southeast of Myton, UT

12. COUNTY: Uintah

13. STATE: Utah

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
716'	1335.85	40 Acres; SW NW
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET):	**19. PROPOSED DEPTH:**	**20. BOND DESCRIPTION:**
Approx. 2150'	12,875'	Bond #UT-1233
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	**22. APPROXIMATE DATE WORK WILL START:**	**23. ESTIMATED DURATION:**
4854' GL	ASAP	35 Days

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2"	13-3/8", H40, 48#	200'	200 sx Premium Type 5, 15.6 ppg, 1.18 yield
12-1/4"	8-5/8", J-55, 32#	3,453'	575 sx Hi-Lift, 11 ppg, 3.91 yield & 185 sx 10-2 RFC, 14.2 ppg, 1.63 yield
7-7/8"	4-1/2", P110, 13.5#	12,875'	366 sx Hi-Lift, 11.5 ppg, 3.05 yield & 1713 sx 50-50 Poz, 14.1 ppg, 1.28 yield
			CONFIDENTIAL-TIGHT HOLE

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
- ☑ COMPLETE DRILLING PROGRAM
- ☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

AGENT: PermitCo Inc.

AGENT'S PHONE NO.: 303-857-9999

NAME (PLEASE PRINT) Venessa Langmacher

TITLE Agent for Gasco Production Company

SIGNATURE Venessa Langmacher

DATE January 9, 2006

(This space for State use only)

API NUMBER ASSIGNED: 43-047-37613

APPROVAL:

Approved by the
~~Utah~~ Division of
Oil, Gas and Mining

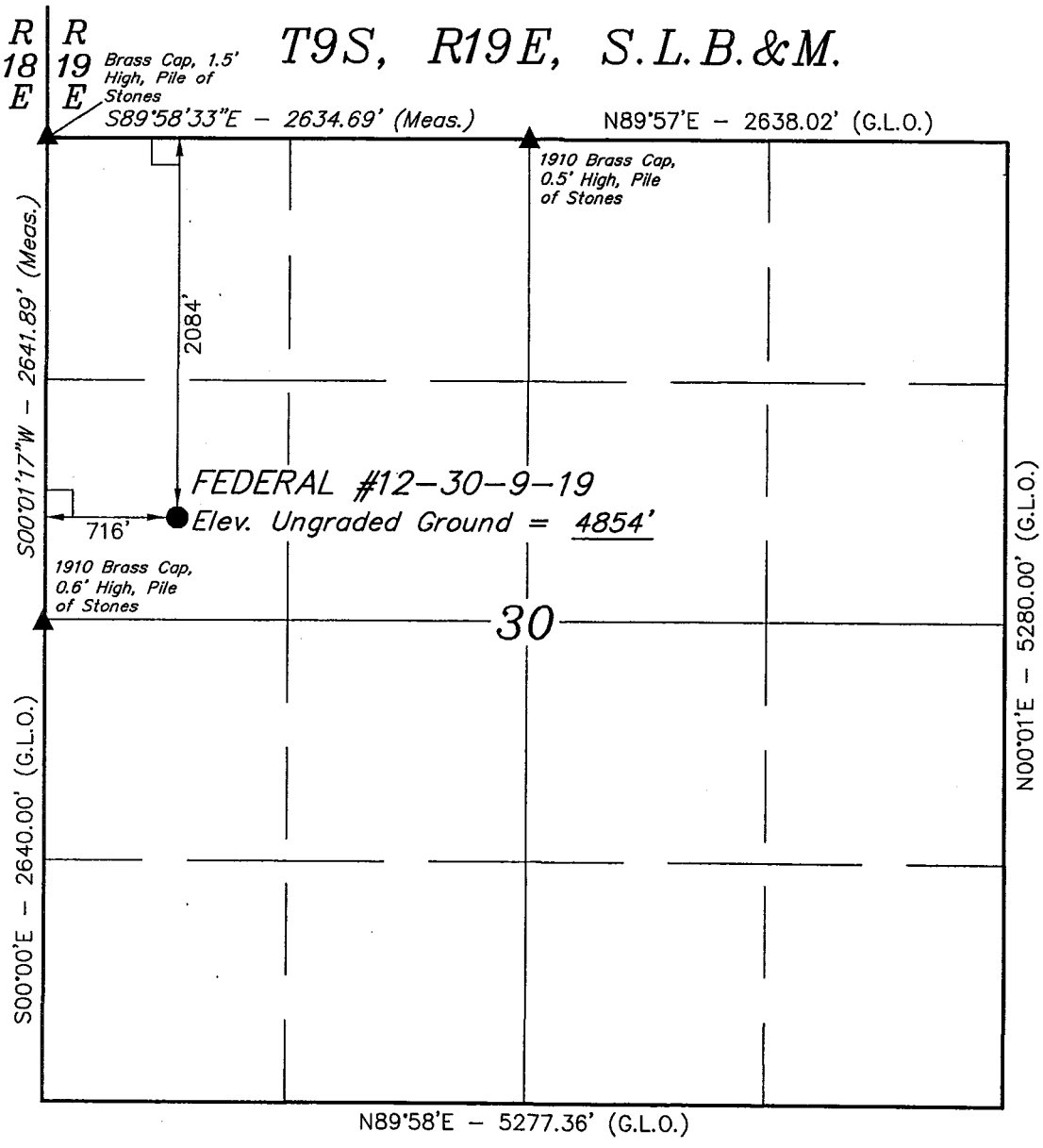
Date: 01-17-06

By:

(See Instructions on Reverse Side)

RECEIVED
JAN 13 2006
DIV. OF OIL, GAS & MINING

(11/2001)

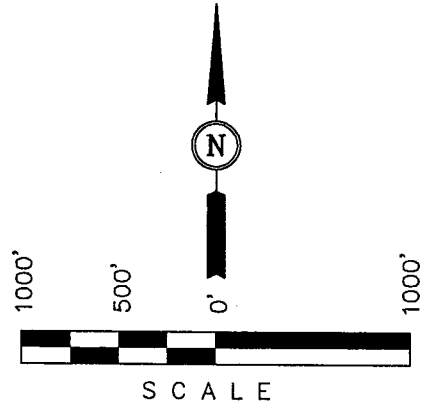


GASCO PRODUCTION COMPANY

Well location, FEDERAL #12-30-9-19, located as shown in the SW 1/4 NW 1/4 of Section 30, T9S, R19E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 21, T9S, R19E, S.L.B.&M. TAKEN FROM THE UTELAND, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4711 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)
LATITUDE = 40°00'12.42" (40.003450)
LONGITUDE = 109°49'48.12" (109.830033)
(AUTONOMOUS NAD 27)
LATITUDE = 40°00'12.55" (40.003486)
LONGITUDE = 109°49'45.60" (109.829333)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 07-20-05	DATE DRAWN: 07-22-05
PARTY: A.F. T.C. L.K.	REFERENCES: G.L.O. PLAT	
WEATHER: HOT	FILE: GASCO PRODUCTION COMPANY	

CONFIDENTIAL - TIGHT HOLE

ONSHORE OIL & GAS ORDER NO. 1

Approval of Operations on Onshore
Federal and Indian Oil & Gas Leases

FEDERAL #12-30-9-19
2084' FNL and 716' FWL
SW NW Section 30, T9S - R19E
Uintah County, Utah

Prepared For:

Gasco Production Company

By:

PERMITCO INC.
14421 County Road 10
Ft. Lupton, Colorado 80621
303/857-9999

CONFIDENTIAL-TIGHT HOLE

Copies Sent To:

3 - Bureau of Land Management - Vernal, UT
1 - Utah Division of Oil, Gas & Mining - SLC, UT
2 - Gasco Production Company - Englewood, CO
1 - Shawn Elworthy - Roosevelt, UT

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
   Attached.

2. A Drilling Plan
   Attached.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the Appropriate Forest Service Office.
   See Surface Use Plan Attached.

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20).
   Bond coverage for this well is provided by Gasco Production Company under their BLM Bond No. Bond #UT-1233.

5. Operator certification.
   Please be advised that Gasco Production Company is considered to be the operator of the above mentioned well. Gasco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

6. Such other site specific information and/or plans as may be required by the authorized officer.

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

Formation	*Depth*	*Subsea*
Wasatch	5,306'	-440'
Mesaverde	9,125'	-4,259'
Castlegate	11,655'	-6,789'
Blackhawk	11,875'	-7,009'
Spring Canyon	12,575'	-7,709'
T.D.	12,875'	-8,009'

2. ESTIMATED DEPTH OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Substance	*Formation*	*Depth*
Gas	Wasatch	5,800'-9,125'
Gas	Mesaverde	9,125'-11,655'
Gas	Blackhawk	11,875'-12,800'

All fresh water prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. PRESSURE CONTROL EQUIPMENT

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double with annular, 5000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

a. when initially installed;
b. whenever any seal subject to test pressure is broken
c. following related repairs; and
d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 5000 psi working pressure blowout preventor.

b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.

c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.

d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. PROPOSED CASING AND CEMENTING PROGRAM:

a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.

b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).

c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)

d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.

e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.

g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.

i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.

j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.

k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.

l. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

m. The proposed casing program will be as follows:

Purpose	*Depth*	*Hole Size*	*O.D.*	*Weight*	*Grade*	*Type*	*New/Used*
Conductor	0-200'	17-1/2"	13-3/8"	48#	H-40	- - -	New
Surface	0-3,453'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0-12,875'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

n. Casing design subject to revision based on geologic conditions encountered.

o. The cement program will be as follows:

Conductor	***Type and Amount***
Surface	200 sx Premium Type 5 mixed @ 15.6 ppg, 1.18 yield
Surface	***Type and Amount***
TOC @ Surface	Lead: 575 sx Hi-Lift @ 11 ppg, 3.91 yield Tail: 185 sx 10-2 RFC @ 14.2 ppg, 1.63 yield
Production	***Type and Amount***
TOC @ 2,500'	Lead: 366 sx Hi-Lite @ 11.5 ppg, 3.05 yield Tail: 1713 sx 50:50 Poz @ 14.1 ppg, 1.28 yield

p. Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

q. After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.

r. The following reports shall be filed with the District Manager within 30 days after the work is completed.

1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:

   a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.

   b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.

s. Auxiliary equipment to be used is as follows:

1. Kelly cock

2. No bit float is deemed necessary.

3. A sub with a full opening valve.

5. MUD PROGRAM

a. The proposed circulating mediums to be employed in drilling are as follows:

Interval	*Mud Type*	*Mud Wt.*	*Visc.*	*F/L*	*PH*
1' - 200'	Fresh Water	8.33	1	- - -	7
200' - 3,453'	Fresh Water	8.33	1	- - -	7-8
3,453' - 12,875'	Fresh Water/DAP	9.0-11.5	30-40	12-20	8

There will be sufficient mud on location to control a blowout should one occur.
A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss, and Ph.

b. Mud monitoring equipment to be used is as follows:

1. Periodic checks will be made each tour of the mud system. The mud level will be checked visually.

c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

6. EVALUATION PROGRAM

The anticipated type and amount of testing, logging and coring are as follows:

a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.
Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

b. The logging program will consist of a Schlumberger Platform Express (or equivalent) to be run from base of surface casing to TD.

c. No cores are anticipated.

d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cutting, fluids, and/or gases0 will be submitted when requested by the authorized officer (AO).

e. The anticipated completion program is as follows: Perform multistage fracs and complete all productive Blackhawk, Mesaverde and Wasatch zones present in wellbore. Produce all zones commingled.

f. Daily drilling and completion progress reports shall be submitted to the BLM in Vernal on a weekly basis.

7. ABNORMAL TEMPERATURES OR PRESSURES

a. The expected bottom hole pressure is 7725 psi. The maximum bottom hole temperature anticipated is 232 degrees F.

b. No hydrogen sulfide gas is anticipated. Abnormal pressures will be controlled with mud weight and 5000# BOP and rotating head.

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

a. Drilling is planned to commence on upon approval of this application.

b. It is anticipated that the drilling of this well will take approximately 35 days.

c. The BLM in Vernal, Utah shall be notified of the anticipated date of location construction commencement and of anticipated spud date.

d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.

g. Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

h. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.

j. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

l. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.).

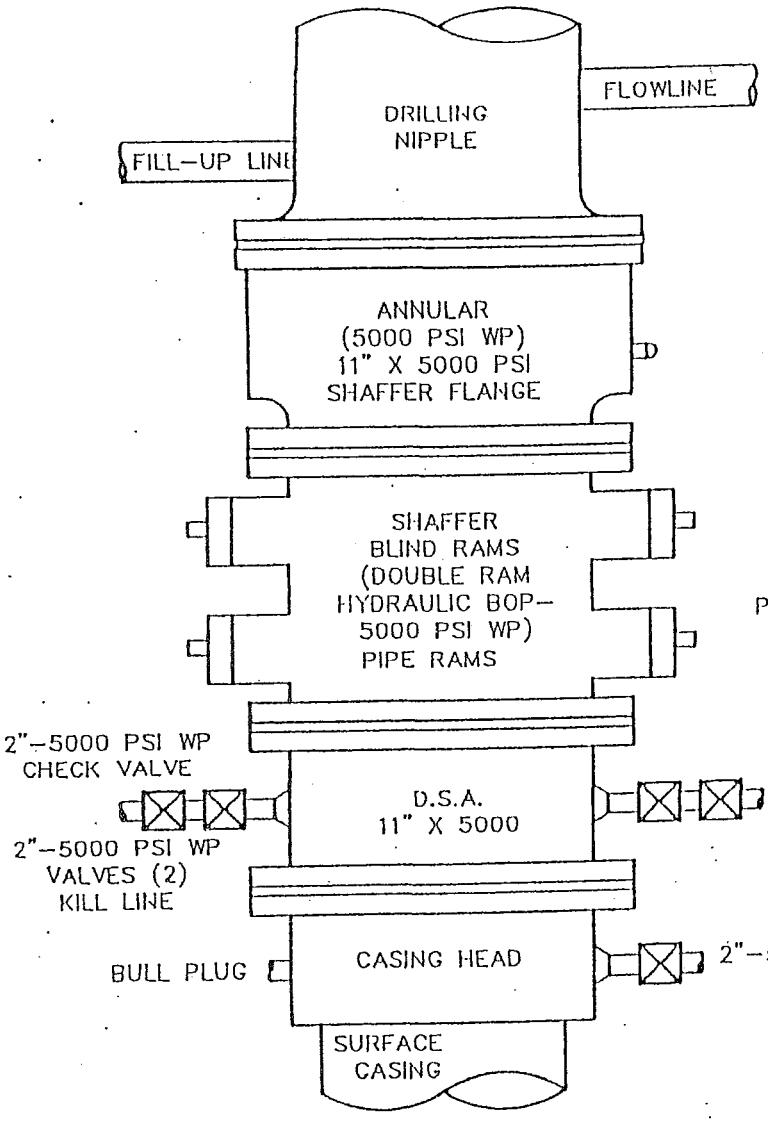
m. A first production conference will be scheduled within 15 days after receipt of the first production notice.

n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

o. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

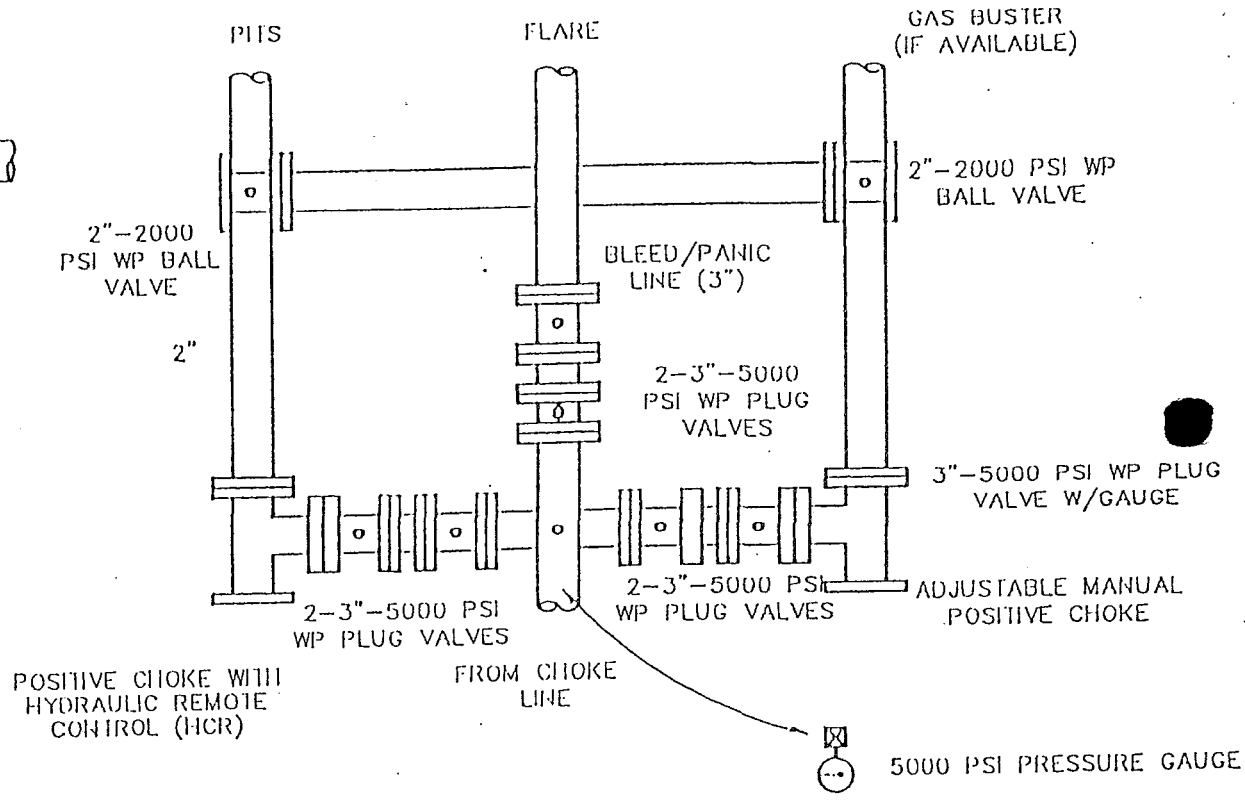
Bureau of Land Management 170 South 500 East Vernal, Utah 84078		
Phone: 435/781-4400		Fax: 435/781-4410
After Hours:		
Matt Baker	Petroleum Engineer	435/828-4470
Michael Lee	Petroleum Engineer	435/828-7875

BOP SCHEMATIC
5000 PSI WORKING PRESSURE



3"-5000 PSI WP VALVE (HCR)
3"-5000 PSI WP VALVE
3"-5000 PSI AUTOMATIC CHOKE
CHOKE LINE (I.D.)

PLAN VIEW CHOKE MANIFOLD



THE HYDRAULIC CLOSING UNIT WILL BE LOCATED MORE THAN 30' FROM THE WELLHEAD. CHOKE AND BLEED/PANIC LINES WILL GO TO THE PIT AND FLARE. ALL CONNECTIONS IN CHOKE LINES AND MANIFOLD WILL BE FLANGED OR WELDED. ALL FLANGES SHOULD BE RING JOINT GASKET TYPE. ALL TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING 90° TEES OR ELLS. ALL LINES SHALL BE ANCHORED.

ONSHORE OIL & GAS ORDER NO. 1
NOTIFICATION REQUIREMENTS

Location Construction	-	forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	-	twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

The onsite inspection for the subject well site was conducted on August 18, 2005 at approximately 9:45 a.m. Weather conditions were clear, warm and sunny. In attendance at the onsite inspection were the following individuals:

Karl Wright	Natural Resource Specialist	Bureau of Land Management
Amy Torres	Wildlife Biologist	Bureau of Land Management
Lisa Smith	Permitting Agent	Permitco Inc.
Venessa Langmacher	Permitting Agent	Permitco Inc.
Shawn Elworthy	Production Superintendent	Gasco Production Company
John Floyd	Land Surveyor	Uintah Engineering and Land Surveying

1. EXISTING ROADS

a. The proposed well site is located approximately 24.4 miles southeast of Myton, Utah.

b. Directions to the location from Myton, Utah are as follows:

Proceed in a southeasterly direction from Myton, Utah for approximately 19.2 miles. Turn right at the Eight Mile Flat area and proceed southeasterly for 4.3 miles until reaching the fork in the road. Stay left and continue easterly 0.2 miles until reaching the second fork in the road. Stay left and continue easterly 0.5 miles. Turn left onto an existing two track road and proceed north for 0.1 miles. Turn left and proceed west 0.1 miles on the new access to the proposed location.

c. For location of access roads within a 2-Mile radius, see Maps A & B.

d. Improvement to existing main roads will not be required.

e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.

2. PLANNED ACCESS ROADS

a. Approximately 0.1 miles will be new access road. Approximately 0.1 miles will be 2-track to be upgraded.

b. The maximum grade of the new construction will be approximately 3%.

c. No turnouts are planned.

d. No low water crossings or culverts are anticpated.

e. The last 0.1 miles of new access road was centerline flagged at the time of staking.

f. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.

g. No cattle guards will be necessary.

h. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

i. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

j. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

k. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

l. No road right of way will be necessary.

3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION. (See Map "C")

a. Water wells - none

b. Injection wells - none

c. Producing wells - three

d. Drilling wells - none

e. Shut-in wells - one

f. Temporarily abandoned wells - none

g. Disposal wells -none

h. Abandoned wells - three

i. Dry Holes - none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

c. If the well is productive, the production facilities will be submitted via sundry.

d. All loading lines will be placed inside the berm surrounding the tank battery.

e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the separator. Meter runs will be housed and/or fenced.

f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.

g. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

h. Any necessary pits will be properly fenced to prevent any wildlife entry.

i. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

j. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

k. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.

l. The road will be maintained in a safe useable condition.

m. Produced water will be stored in a 300 bbl heated, insulated tank, then hauled to a commercial disposal site such as Disposal Inc., or Brennan Bottom.

n. Pipelines will follow the route shown on Map D. See Pipeline detail attached.

5. LOCATION AND TYPE OF WATER SUPPLY

a. The proposed water source will be the Nebecker Water Service at the Nebecker Water Station in Myton. The Water Use Claim # is 43-1721.

b. Water will be hauled by Nebecker Water Service to the location over the access roads shown on Maps A and B.

c. No water well will be drilled on this lease.

6. SOURCE OF CONSTRUCTION MATERIAL

a. Surface and subsoil materials in the immediate area will be utilized.

b. Any gravel used will be obtained from a commercial source.

c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.

d. No construction materials will be removed from Federal land.

7. METHODS OF HANDLING WASTE DISPOSAL

a. The reserve pit will be constructed so as not to leak, break, or allow discharge.

b. At the request of the BLM, the reserve pit will be lined with a 12 mil liner. If fractured rock is encountered, the pit will be first lined with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.

d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

e. Drill cuttings are to be contained and buried in the reserve pit.

f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.

g. A chemical porta-toilet will be furnished with the drilling rig.

h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. ANCILLARY FACILITIES

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. WELL SITE LAYOUT

a. The operator or his/her contractor shall contact the BLM Office at 435/781-4400 forty-eight (48) hours prior to construction activities.

b. The reserve pit will be located on the east side of the location.

c. The flare pit will be located on the southwest side of the reserve pit, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

d. The stockpiled topsoil (first six inches) will be stored on the south side of the location, along with Corners 7, 6 and 5 near the wellpad. Topsoil along the access route will be wind rowed on the uphill side.

e. Access to the well pad will be from the east as shown on the Pit & Pad Layout.

f. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.

g. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.

h. All pits will be fenced according to the following minimum standards:

1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.

3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.

5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

i. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

Producing Location

a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.

b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.

d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.

e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. A seed mixture will be specified by the Bureau of Land Management in their Conditions of Approval for the subject well.

Seeding will be performed immediately after the location has been reclaimed and the pit has been backfilled, regardless of the time of year. Seed will be broadcast and walked in with a dozer.

g. The topsoil stockpile will be seeded as soon as the location has been constructed with the same recommended seed mix. The seed will be walked in with a cat.

Dry Hole

h. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

Interim Surface Reclamation will be as follows:

1. Immediately after final well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production operations.

2. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in the reserve pit will be removed. Other waste and spoil materials will be disposed of immediately, weather permitting, upon final well completion.

3. If a synthetic, nylon re-enforced, liner is used, the excess liner will be cut off and removed and the remaining liner will be torn and perforated while backfilling the reserve pit. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The liner will be buried to a minimum of four (4) feet deep.

4. The reserve pit will be reclaimed within 180 days from the date of final well completion, weather permitting.

5. The reserve pit and that portion of the location not needed for production and storage facilities, and everyday production operations, will be reshaped to the approximate original contours to the extent possible. This will be completed by backfilling and crowning the pit to prevent water from standing. Topsoil will be re-spread up to the rig anchor points, excluding the area needed for production and storage facilities and everyday production operations. Re-seeding, using appropriate reclamation methods, will occur immediately following the re-spreading of topsoil, weather permitting. The Authorized Officer will provide a seed mixture to re-vegetate the reserve pit and other unused disturbed areas at the time of the onsite.

11. SURFACE OWNERSHIP

Access Roads - The majority of the access roads are maintained by the County Road Department or the Bureau of Land Management.

Well pad - The well pad is located on lands managed by the BLM.

12. OTHER INFORMATION

a. A Class III archeological survey and paleontological survey has been conducted by SWCA. No significant cultural resources were found and clearance is recommended. A copy of this report is on file with the BLM.

b. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

c. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

d. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.

e. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

f. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.

g. There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.

h. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

i. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period. After permit termination, a new application will be filed for approval for any future operations.

j. The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours prior to construction activities.

k. The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Permit Matters

PERMITCO INC.
14421 County Road 10
Ft. Lupton, CO 80621
303/857-9999 (O)
303/857-0577 (F)
Lisa Smith

Drilling & Completion Matters

Gasco Production Company
8 Inverness Drive East, Suite 100
Englewood, CO 80112
John Longwell
303/483-0044 (O)
303/ 483-0011(F)

Shawn Elworthy - Field Superintendent
Roosevelt, UT
435-823-4272 (cell)

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Gasco Production Company and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

September 9, 2005
Date:

Vanessa Langmacher
Venessa Langmacher - PERMITCO INC.
Authorized Agent for:
Gasco Production Company

PIPELINE INFORMATION
Federal #12-30-9-19

1. The type of pipeline is a single well flow line.

2. The outside diameter (O.D.) of all will be 8 inches maximum.

3. The anticipated production through the line is approximately 2000 MCF per day.

4. The anticipated maximum test pressure is 1000 psi.

5. The anticipated operating pressure is 100-200 psi.

6. The type of pipe is steel.

7. The method of coupling is welded.

8. The pipeline will be buried 2-5 feet deep.

9. The method of entrenchment will be with a trenching machine.

10. The depth of cover will be 2-5 feet.

11. There are no other pipelines to be associated in same right of way.

12. There will be other objects to be associated in the same right of way. (Risers, Pig Launchers Pig Traps, meters and other appurtenances as required.)

13. The total length of pipeline is approximately 623' feet - see Map D.

14. The line will be buried as shown on Map D. Where possible, the pipeline will follow existing or proposed roads.

15. The construction width for total surface disturbing activities is 30 feet.

16. The estimated total acreage involving all surface disturbing activities is 0.43 acres

17. Any surface disturbance created as a result of the pipeline construction will be reclaimed utilizing the reclamation procedures and seed mixture specified by the Bureau of Land Management.

18. The line will be tested with gas pressure to 1000 psi.

GASCO PRODUCTION COMPANY

FEDERAL #12-30-9-19

LOCATED IN UINTAH COUNTY, UTAH
SECTION 30, T9S, R19E, S.L.B.&M.

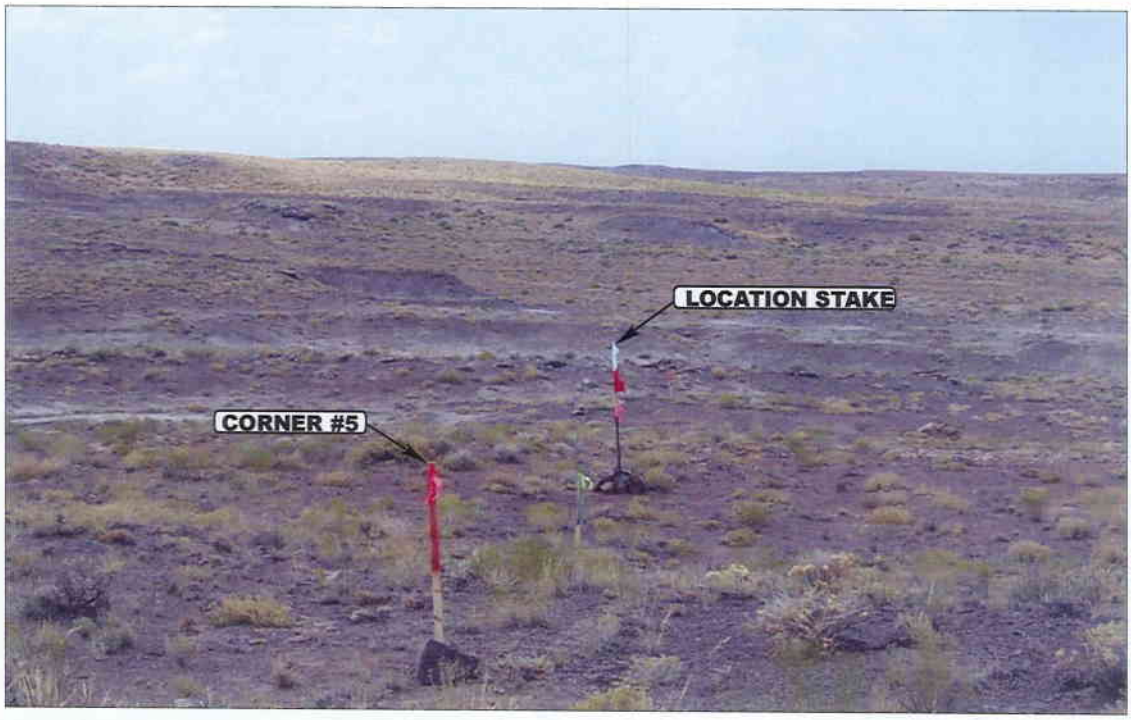
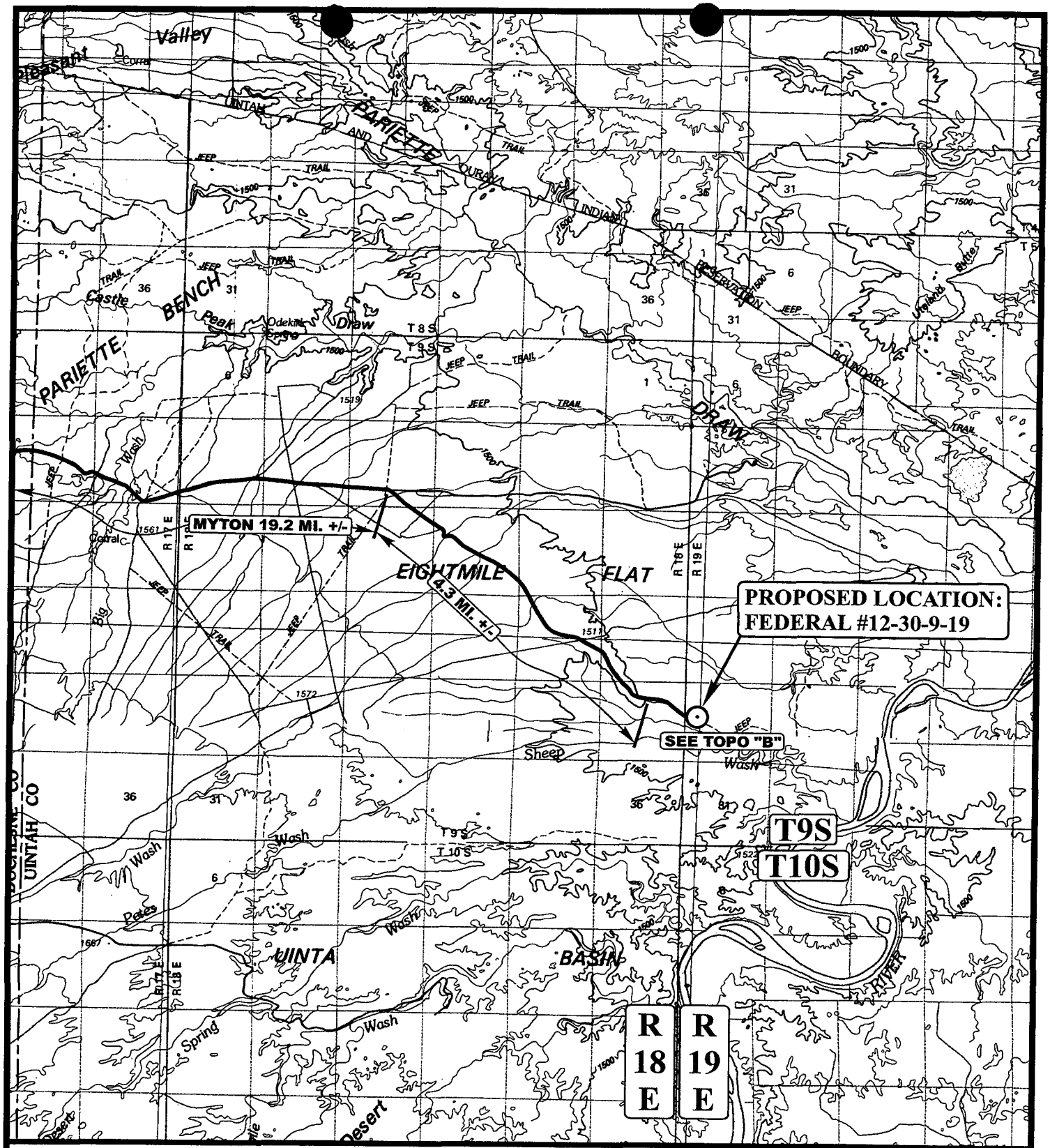


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: NORTHWESTERLY**

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: NORTHWESTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	07 MONTH	27 DAY	05 YEAR	PHOTO
TAKEN BY: A.F.	DRAWN BY: L.K.	REVISED: 00-00-00		



LEGEND:

⊙ PROPOSED LOCATION

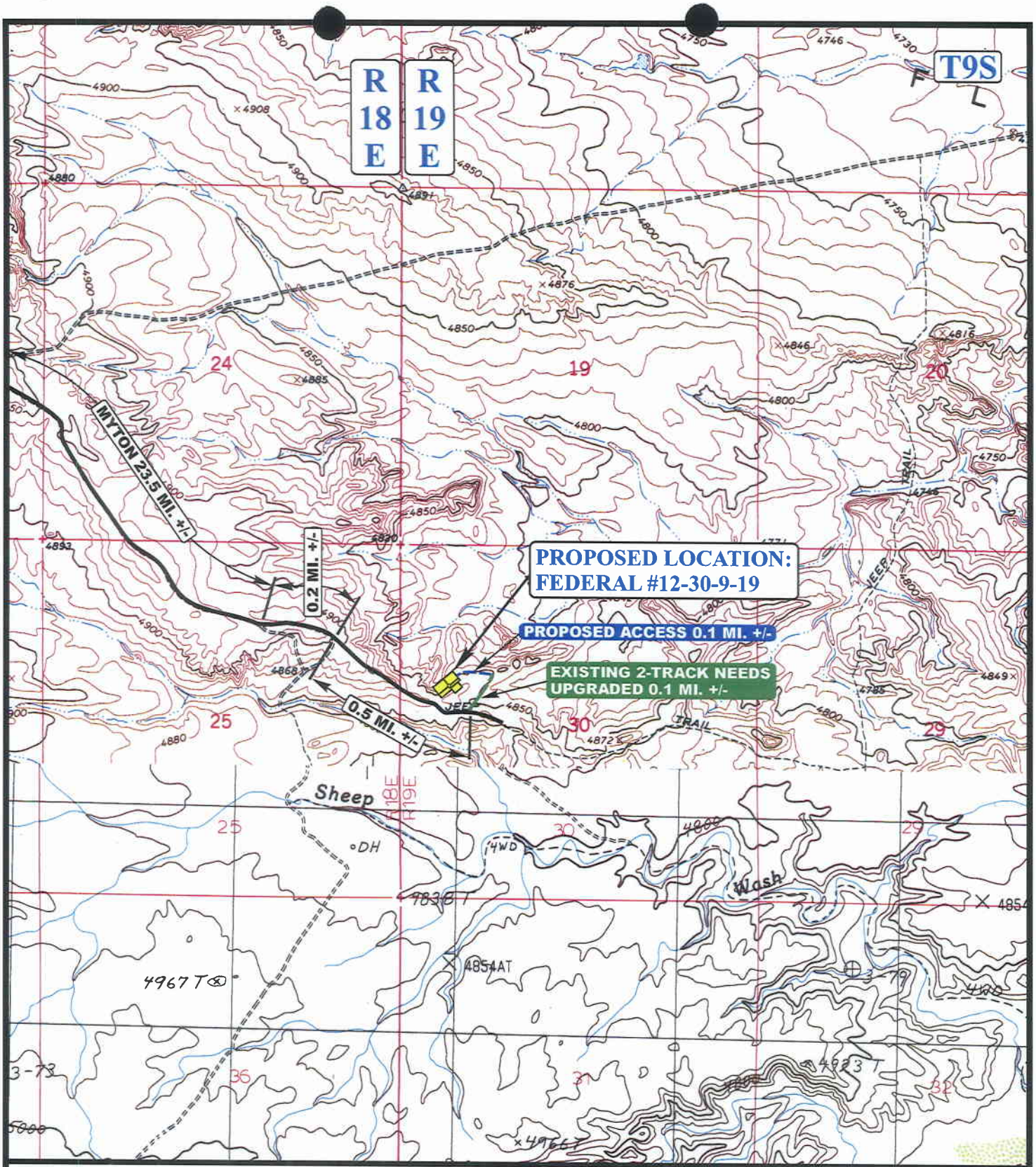
N

GASCO PRODUCTION COMPANY

FEDERAL #12-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
2084' FNL 716' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	07 MONTH	27 DAY	05 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: L.K.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

EXISTING 2-TRACK NEEDS UPGRADED

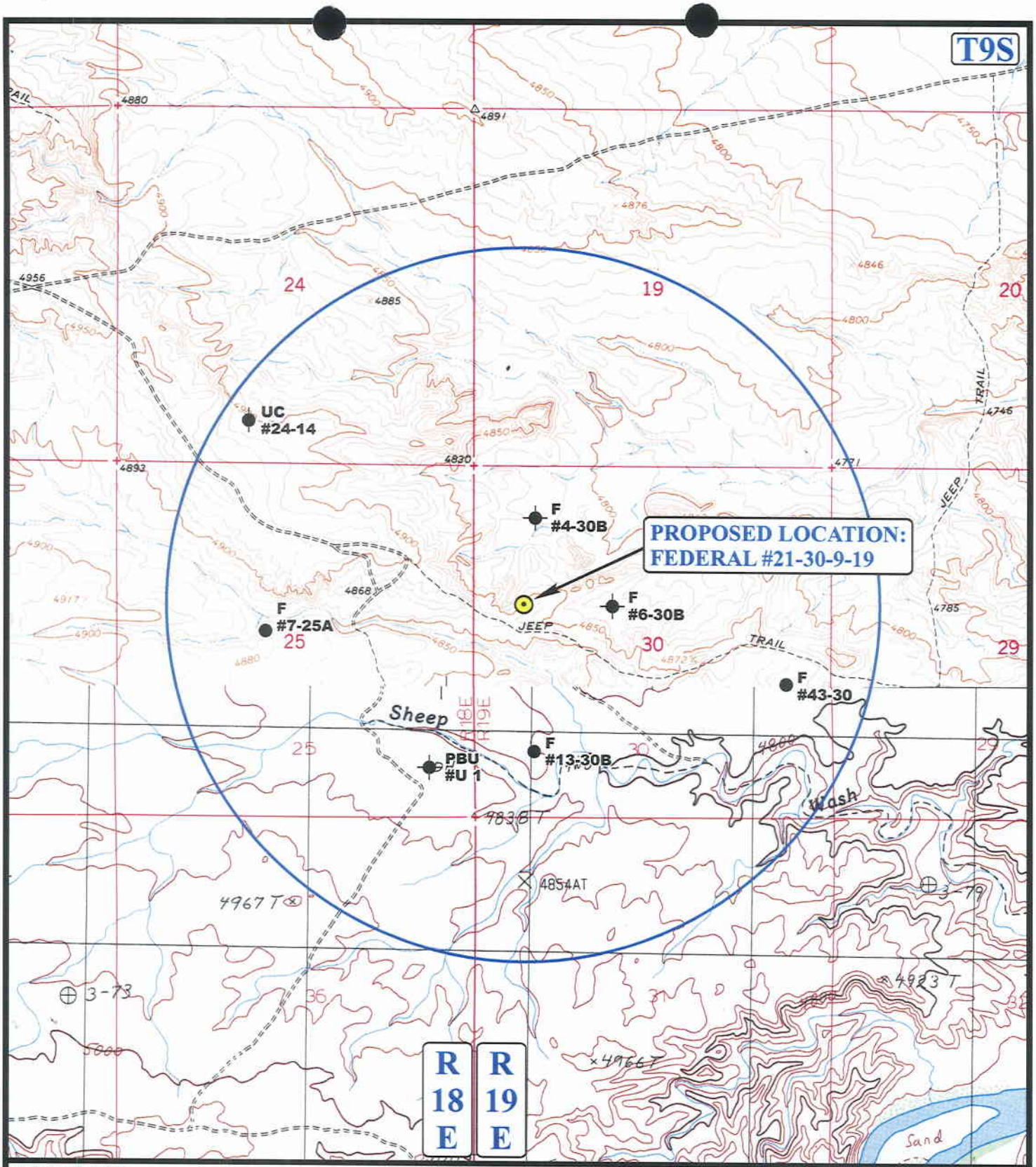
N

GASCO PRODUCTION COMPANY

FEDERAL #12-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
2084' FNL 716' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	07 MONTH	27 DAY	05 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: L.K.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

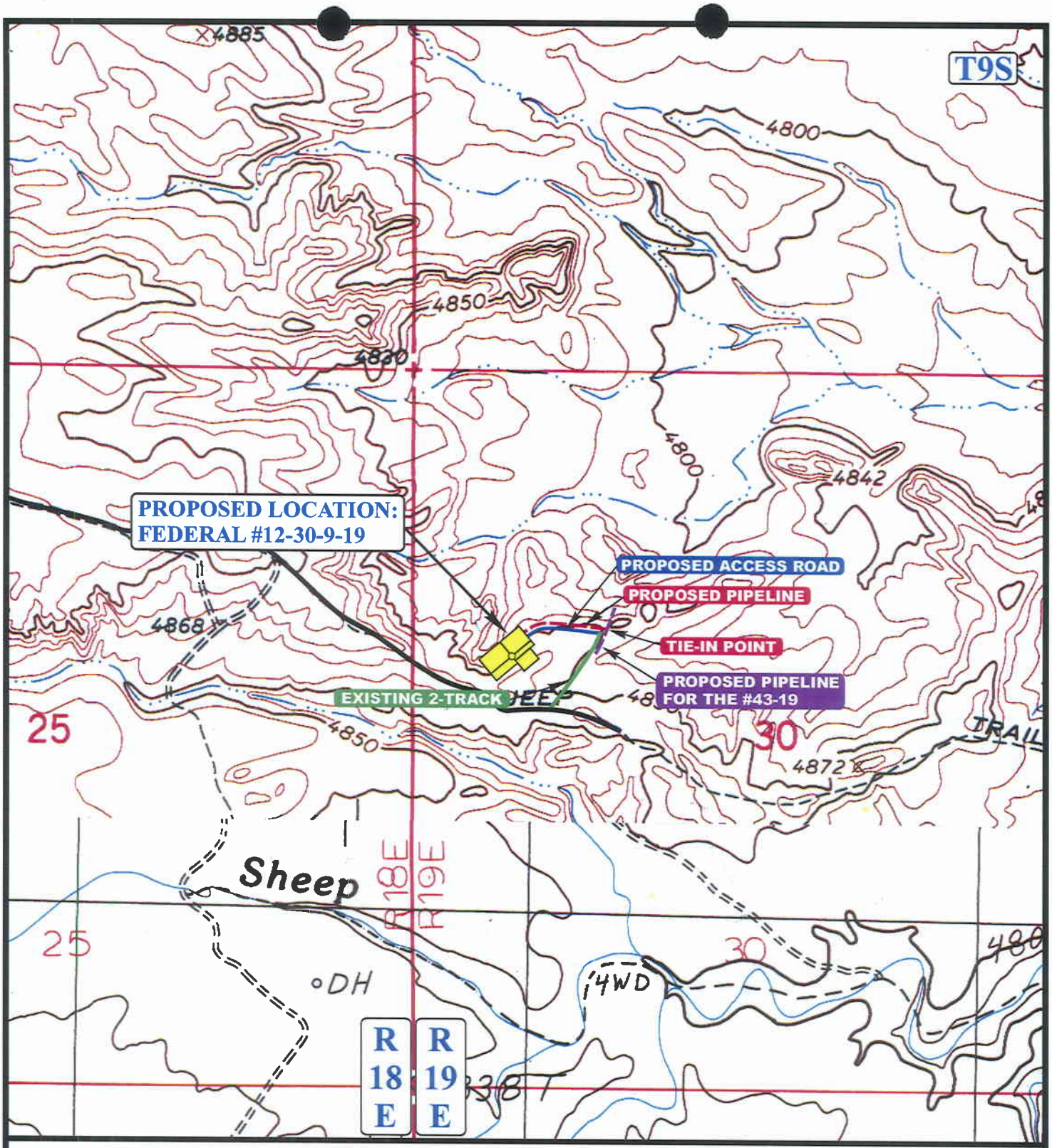
N

GASCO PRODUCTION COMPANY

FEDERAL #12-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
2084' FNL 716' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	07 MONTH	27 DAY	05 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: L.K.	REVISED: 00-00-00		



APPROXIMATE TOTAL PIPELINE DISTANCE = 623' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING 2-TRACK NEEDS UPGRADED
PROPOSED PIPELINE
PROPOSED PIPELINE (SERVICING OTHER WELLS)

N

GASCO PRODUCTION COMPANY

FEDERAL #12-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
2084' FNL 716' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP | 07 MONTH | 27 DAY | 05 YEAR

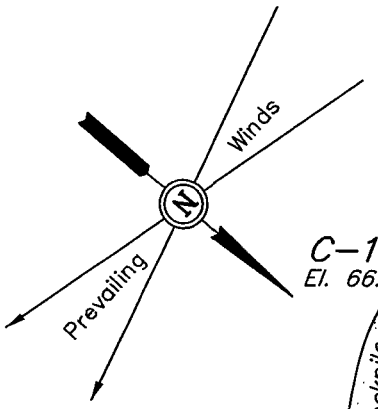
SCALE: 1" = 1000' | DRAWN BY: L.K. | REVISED: 00-00-00

D TOPO

GASCO PRODUCTION COMPANY

LOCATION LAYOUT FOR

FEDERAL #12-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
2084' FNL 716' FWL



SCALE: 1" = 50'
DATE: 07-22-05
Drawn By: L.K.

C-12.6'
El. 66.1'

F-1.9'
El. 51.6'

Sta. 3+80

C-4.4'
El. 57.9'

Topsoil Stockpile

Approx. Toe of Fill Slope

Approx. Top of Cut Slope

DATA

CATWALK

PIPE RACKS

Pit Topsoil

FLARE PIT

C-7.5'
El. 61.0'

C-3.2'
El. 56.7'

C-0.8'
El. 54.3'

El. 65.7'
C-20.2'
(btm. pit)

20' WIDE BENCH

DOG HOUSE

Sta. 1+80

F-8.6'
El. 44.9'

RIG

WATER

TRAILER

Total Pit Capacity
W/2' of Freeboard
= 11,210 Bbls. ±
Total Pit Volume
= 3,250 Cu. Yds.

Slope = 1-1/2:1

MUD TANKS

PUMP

MUD SHED

TOILET

HOPPER

FUEL

POWER

TRASH

TOOLS

FUEL

Reserve Pit Backfill & Spoils Stockpile

10' WIDE BENCH

RESERVE PITS
(8' Deep)

Sta. 0+47

STORAGE TANK

El. 62.4'
C-16.9'
(btm. pit)

20' WIDE BENCH

C-2.0'
El. 55.5'

Round Corners as Needed

C-0.4'
El. 53.9'

Sta. 0+00

C-2.8'
El. 56.3'

F-8.6'
El. 44.9'

Proposed Access Road

Elev. Ungraded Ground at Location Stake = 4854.3'
Elev. Graded Ground at Location Stake = 4853.5'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

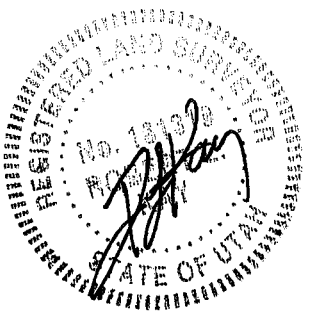
GASCO PRODUCTION COMPANY

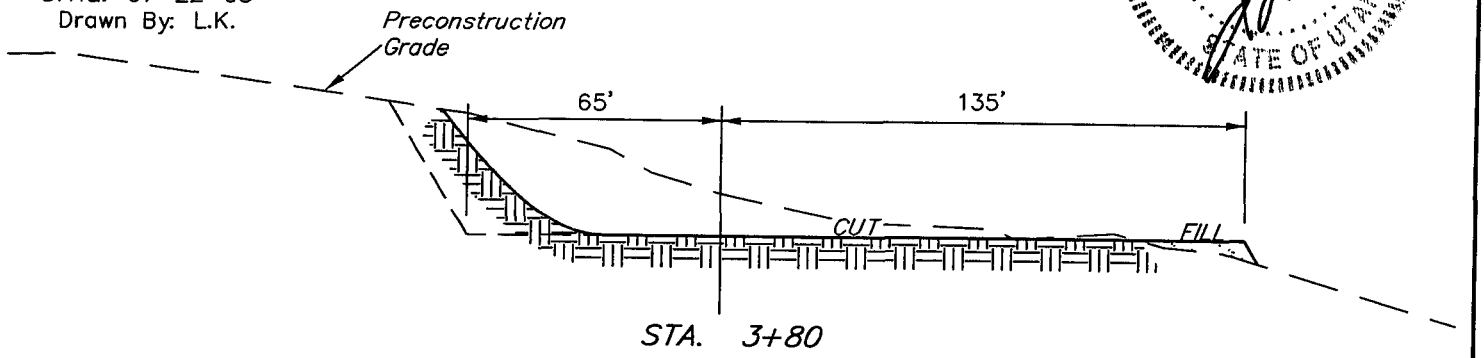
TYPICAL CROSS SECTIONS FOR

FEDERAL #12-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
2084' FNL 716' FWL

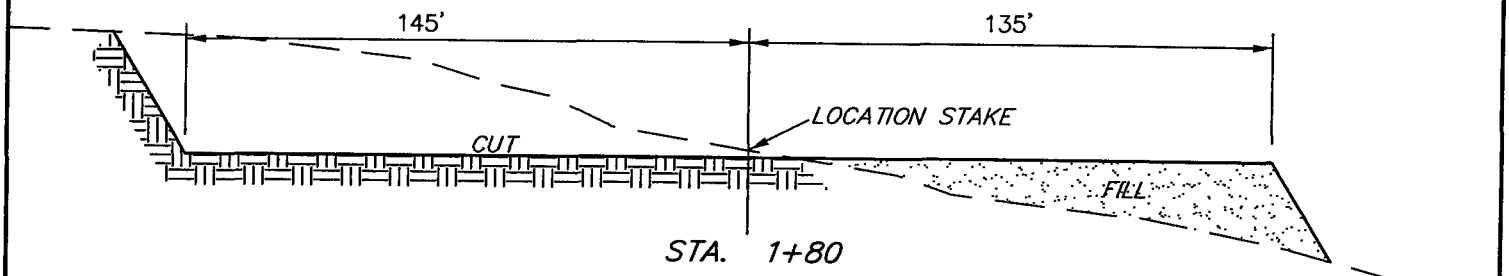
1" = 20'
X-Section Scale
1" = 50'

DATE: 07-22-05
Drawn By: L.K.

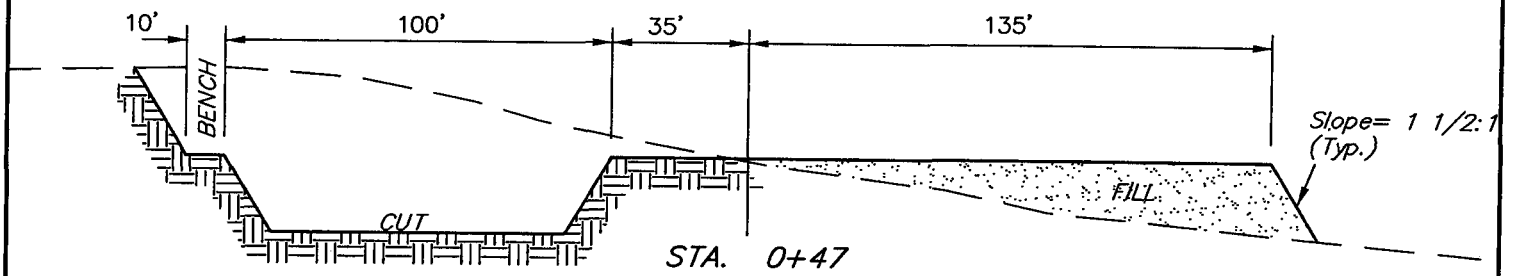




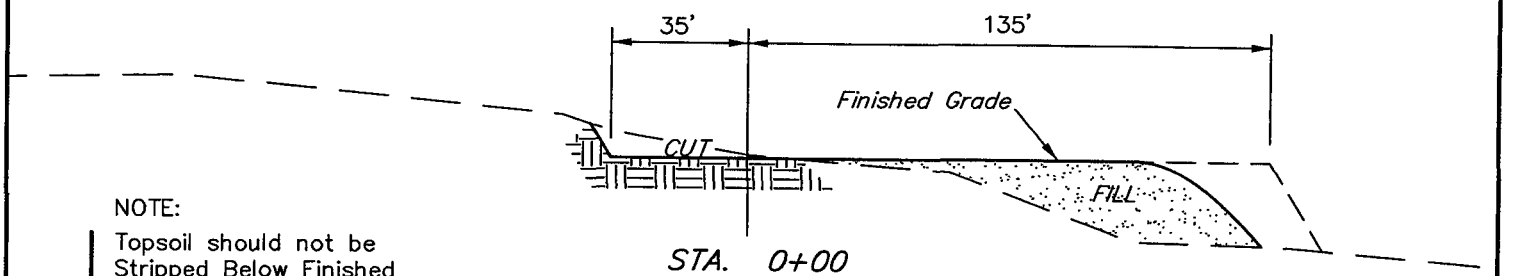
STA. 3+80



STA. 1+80



STA. 0+47



STA. 0+00

NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping	=	2,020 Cu. Yds.
Remaining Location	=	13,420Cu. Yds.
TOTAL CUT	=	15,440 CU.YDS.
FILL	=	7,910 CU.YDS.

EXCESS MATERIAL	=	7,530 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,650 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	3,880 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

FEDERAL STIPULATIONS

There are no federal stipulations at this time.

ARCHEOLOGY

A Class III Archeological Survey has been conducted by SWCA. No significant cultural resources found and clearance has been recommended. A copy of this report is on file with the Bureau of Land Management.

GASCO Energy Inc

Bureau of Land Management
Vernal Field Office
170 S. 500 E.
Vernal, UT 84078

Attn: Minerals

Re: All Wells
Uintah County, Utah

Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of (Company Name) when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

Gasco Energy, Inc. / Pannonian Energy (Company Name) agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Sincerely,

John D. Longwell
Operations Manager

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/13/2006

API NO. ASSIGNED: 43-047-37613

WELL NAME: FEDERAL 12-30-9-19

OPERATOR: GASCO PRODUCTION (N2575)

PHONE NUMBER: 303-857-9999

CONTACT: VENESSA LANGMACHER

PROPOSED LOCATION:

SWNW 30 090S 190E

SURFACE: 2084 FNL 0716 FWL

BOTTOM: 2084 FNL 0716 FWL

COUNTY: UINTAH

LATITUDE: 40.00347 LONGITUDE: -109.8292

UTM SURF EASTINGS: 599939 NORTHINGS: 4428589

FIELD NAME: PARIETTE BENCH (640)

INSPECT LOCATN BY: / /		
Tech Review	**Initials**	**Date**
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-37246

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: BLKHK

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT-1233)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 43-1721)

N RDCC Review (Y/N)
(Date:)

N/A Fee Surf Agreement (Y/N)

N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: _____

✓ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____

___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval
2- Spacing Slip

OPERATOR: GASCO PROD CO (N2575)

SEC: 18,19,30 T. 9S R. 19E

FIELD: PARIETTE BENCH (640)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY
DATE: 17-JANUARY-2006

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 17, 2006

Gasco Production Company
8 Inverness Drive East, Suite 100
Englewood, CO 80112

Re: Federal 12-30-9-19 Well, 2084' FNL, 716' FWL, SW NW, Sec. 30, T. 9 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37613.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: Gasco Production Company

Well Name & Number Federal 12-30-9-19

API Number: 43-047-37613

Lease: U-37246

Location: SW NW **Sec.** 30 **T.** 9 South **R.** 19 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number	**U-37246**
7. Indian Allottee or Tribe Name	**N/A**
8. Unit or Communitization Agreement	**N/A**
9. Well Name and Number	**Federal #12-30-9-19**
10. API Well Number	**43-047-37613**
11. Field and Pool, or Wildcat	**Pariette Bench**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

CONFIDENTIAL

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator
Gasco Production Company

3. Address of Operator
8 Inverness Drive East, Suite #100, Englewood, CO 80112

4. Telephone Number
303/483-0044

5. Location of Well
Footage : **2084' FNL and 716' FWL** County : **Uintah**
QQ, Sec, T., R., M. : **SW NW, Sec. 30, T9S - R19E** State : **Utah**

12. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- ☐ Abandonment
- ☐ Casing Repair
- ☐ Change of Plans
- ☐ Conversion to Injection
- ☐ Fracture Treat
- ☐ Multiple Completion
- ☐ New Construction
- ☐ Pull or Alter Casing
- ☐ Recompletion
- ☐ Shoot or Acidize
- ☐ Vent or Flare
- ☐ Water Shut-Off
- ☒ Other **Request 1 year extension of APD**

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- ☐ Abandonment *
- ☐ Casing Repair
- ☐ Change of Plans
- ☐ Conversion to Injection
- ☐ Fracture Treat
- ☐ Other _____
- ☐ New Construction
- ☐ Pull or Alter Casing
- ☐ Shoot or Acidize
- ☐ Vent or Flare
- ☐ Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Gasco Production Company requests a one year extension of the subject APD.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 08-22-06
By: [signature]

14. I hereby certify that the foregoing is true and correct.

Name & Signature Venessa Langmacker Title **Consultant for Gasco Production Company** Date **08/17/06**

(State Use Only)

COPY SENT TO OPERATOR
Date: 8/22/06
Initials: RM

RECEIVED
AUG 21 2006
DIV. OF OIL, GAS & MINING

(8/90) See Instructions on Reverse Side

Application for Permit to Drill
Request for Permit Extension
Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-37613
Well Name: Federal #12-30-9-19
Location: SW NW, 2084' FNL and 716' FWL, Sec. 30, T9S - R19E
Company Permit Issued to: Gasco Production Company
Date Original Permit Issued: 1/17/2006

Theundersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If location on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which would require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Venessa Langmacher
Venessa Langmacher - Permitco Inc.

August 17, 2006
Date

Title: Consultant for Gasco Production Company

AUG 2 1 2006

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 12 2005

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.	U-37246
6. If Indian, Allottee or Tribe Name	N/A
7. If Unit or CA Agreement, Name and No.	N/A
8. Lease Name and Well No.	Federal #12-30-9-19
9. API Well No.	43-047-37613
10. Field and Pool, or Exploratory	Riverbend
11. Sec., T., R., M., or Blk, and Survey or Area	Section 30, T9S-R19E

1a. Type of Work: [X] DRILL [ ] REENTER

b. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other [X] Single Zone [ ] Multiple Zone

2. Name of Operator	303-483-0044	8 Inverness Drive East, Suite 100
Gasco Production Company		Englewood, CO 80112
3. Name of Agent	303-857-9999	14421 County Road 10
Permitco Inc. - Agent		Fort Lupton, CO 80621

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface: 2084' FNL and 716' FWL

At proposed prod. zone: SW NW

14. Distance in miles and direction from nearest town or post office*	12. County or Parish	13. State
Approximately 24.4 miles Southeast of Myton, UT	Uintah	UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any): 716'	16. No. of Acres in lease: 1335.85	17. Spacing Unit dedicated to this well: 40 Acres; SW NW
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.: Approx. 2150'	19. Proposed Depth: 12,875'	20. BLM/BIA Bond No. on file: Bond #UT-1233
21. Elevations (Show whether DF, KDB, RT, GL, etc.): 4854' GL	22. Approximate date work will start*: ASAP	23. Estimated duration: 35 Days

24. Attachments CONFIDENTIAL-TIGHT HOLE

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, SUPO shall be filed with the appropriate Forest Service Office.
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized office.

25. Signature: Venessa Langmacher	Name *(Printed/Typed)*: Venessa Langmacher	Date: 9/9/2005

Title: Authorized Agent for Gasco Production Company

Approved by *(Signature)*: Jerry Kenczka	Name *(Printed/Typed)*: Jerry Kenczka	Date: 1-16-2007
Title: Assistant Field Manager Lands & Mineral Resources	Office: VERNAL FIELD OFFICE	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
JAN 30 2007
DIV. OF OIL, GAS & MINING

(Instructions on reverse)

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED

04 RXJ0385 A UDOGM

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Gasco Production Company
Well No: Federal 12-30-9-19
API No: 43-013-37613

Location: SWNW, Sec. 30, T9S, R19E
Lease No: UTU-37246
Agreement: N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Jim Ashley	Office: 435-781-4470	Cell: 435-828-7874
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Karl Wright)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Karl Wright)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

GENERAL SURFACE CONDITIONS OF APPROVAL

1. Operator shall notify any active gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

2. Construction for this site will be impacting a known paleontological site (PCM10Aug05-2). As a result, paleontological monitoring will be required by a BLM permitted paleontologist throughout the construction phase of the pipeline, access road and well pad for this location.

3. Due to the presence of bedrock on this site the operator shall install the pipeline on the surface rather than follow the buried pipeline proposal discussed within the APD.

4. Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. The following seed mix shall be used:

Type		**lbs./acre**
Western Wheatgrass	*Agropyron smithii*	4
Needle and Threadgrass	*Stipa comata*	4
Hy-crest Crested wheatgrass	*Agropyron cristatum*	4
** Seed should be drilled; but if broadcasted double the pounds per acre used and work the solids mechanically to cover the seed.		

5. Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The following seed mix shall be used, unless BLM personnel determine that conditions have changed and another mix would be more suitable:

Type		**lbs./acre**
Shadscale	*Atriplex confertifolia*	3
Winterfat	*Eurotia lanata*	3
Galleta grass	*Hilaria jamesil*	3
Indian Rice Grass	*Oryzopsis hymenoides*	3
** Seed should be drilled; but if broadcasted double the pounds per acre used and work the solids mechanically to cover the seed.		

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.

3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**

4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

   All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

   BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

   Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

   No aggressive/fresh hard-banded drill pipe shall be used within casing.

   Cement baskets shall not be run on surface casing.

   The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

   All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30

days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

   All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    a. Operator name, address, and telephone number.

    b. Well name and number.

    c. Well location (¼¼, Sec., Twn, Rng, and P.M.).

    d. Date well was placed in a producing status (date of first production for which royalty will be paid).

    e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

g. Unit agreement and / or participating area name and number, if applicable.

h. Communitization agreement number, if applicable.

13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **Gasco Production Company**

Well Name: **Federal 12-30-9-19**

API No: **43-047-37613** Lease Type: **Federal**

Section **26** Township **09S** Range **22E** County **Uintah**

Drilling Contractor _____ Rig # _____

SPUDDED:

Date **4-18-07**

Time _____

How **Dry**

Drilling will Commence: _____

Reported by **Jeff Duncan**

Telephone # **281-833-2368**

Date **4-20-07** **Signed** **RM**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Gasco Production Co
Operator Account Number: N 2575
Address: 8 Inverness Drive East, Ste 100
city Englewood
state Co zip 80112
Phone Number: (303) 483-0044

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737613	Federal 12-30-9-19		SWNW	30	9S	19E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A	99999	16052	4/18/2007			4/23/07	
Comments: Spud Well BLKHK = MVRD CONFIDENTIAL							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
Comments:							

ACTION CODES:
- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

Beverly Walker
Name (Please Print)
Signature
Engineering Tech
Title
4/19/2007
Date

(5/2000)

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43-047-37613

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 40° 07.39', W 109° 51.756'

Well: FED 12-30-9-19	**Per.depth:12875'**	**Prog. depth:**	**5/7/2007**	**Days since spud:**
Current: Operations:				
Depth:	**Prog:**	**D Hrs:**	**AV ROP:** #DIV/0!	**Formation:**
DMC: $0	**TMC:** $0		**TDC:** $24,600	**CWC:** $161,568

Contractor:			**Mud Co:** M-I Drlg. Fluids				
MW:		**#1**	**Bit #:**			**Conductor:**	$ -
VIS:		**SPM:**	**Size:**			**Surf. Csg:**	$ -
PV/YP:		**#2**	**Type:**			**Int. Csg:**	$ -
Gel:		**SPM:**	**MFG:**			**Prod Csg:**	$ -
WL:		**GPM :**	**S/N:**			**Float Equp:**	$ -
Cake:		**Press:**	**Jets:**			**Well Head:**	$ -
Solids:		**AV DC:**	**TD Out:**			**TBG/Rods:**	$ -
Sand:		**AV DP:**	**Depth In:**			**Packers:**	$ -
PH :		**JetVel:**	**FTG:**			**Tanks:**	$ -
Pf/Mf:		**ECD:**	**Hrs:**			**Separator:**	$ -
Chlor:		**SPR #1 :**	**FPH:**			**Heater:**	$ -
Ca :		**SPR #2 :**	**WOB:**			**Pumping L/T:**	$ -
Dapp ppb:		**Btm.Up:**	**R-RPM:**			**Prime Mover:**	$ -
			M-RPM:			**Misc:**	$ -
			Total Rot. Hrs:			**Daily Total:**	$ -

INTANGIBLE COST	
Loc,Cost:	$ -
Rig Move:	$ -
Day Rate:	$ 20,000
Rental Tools:	$ 600
Trucking:	$ -
Water:	$ -
Fuel:	$ -
Mud Logger:	$ -
Logging:	$ -
Cement:	$ -
Bits:	$ -
Mud Motors:	$ -
Corrosion:	$ -
Consultant:	$4,000
Drilling Mud:	$ -
Misc. / Labor:	$ -
Csg. Crew:	$ -
Daily Total:	$24,600
Cum. Wtr:	$ -
Cum. Fuel	$ -
Cum. Bits:	$ -

Time Break Down: **Total D.T.**

START	END	TIME	
06:30	19:00	12.50	HOLD PRE JOB SAFETY MEETING. CONTINUE RIG MOVE.
			MOVE #1,2,& 3 GEN'S, #1 & 2 MUD PUMPS, TOOL HOUSE, DRAW-
			WORKS, SUB & MATTING BOARDS. SPLIT DERRICK & LOAD
19:00	06:30	11.50	WAIT ON DAY LIGHT
			RIG 95% MOVED. PLAN ON MOVING TRAILERS MONDAY MAY 7th
			HAD BHA INSPECTED & PLAN ON HARD BANDING DRILL PIPE
			TOMORROW MAY 7th
		24.00	

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BHA

TOTAL BHA =		0.00
Survey		
Survey		

P/U		**K#**	**LITH:**			**BKG GAS**
S/O		**K#**	**FLARE:**			**CONN GAS**
ROT.		**K#**	**LAST CSG.RAN:**	**13-3/8"** SET @	**220'**	**PEAK GAS**
FUEL	**Used:**		**On Hand:**	**Co.Man**	**JIM WEIR**	**TRIP GAS**

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

CONFIDENTIAL
T09S R19E S-30
43-047-37613

GPS- N 40° 07.39', W 109° 51.756'

Well: FED 12-30-9-19	Per.depth:12875'	Prog. depth:	5/8/2007	Days since spud:
Current: Operations:				
Depth: Prog:	D Hrs:	AV ROP: #DIV/0!	Formation:	
DMC: $0	TMC: $0		TDC: $38,150	CWC: $199,718

Contractor:		Mud Co: M-I Drlg. Fluids		TANGIBLE COST		INTANGIBLE COST	
MW:	#1	Bit #:		Conductor:	$ -	Loc,Cost:	$ -
VIS:	SPM:	Size:		Surf. Csg:	$ -	Rig Move:	$ -
PV/YP:	#2	Type:		Int. Csg:	$ -	Day Rate:	$ 20,000
Gel:	SPM:	MFG:		Prod Csg:	$ -	Rental Tools:	$ 600
WL:	GPM :	S/N:		Float Equp:	$ -	Trucking:	$ -
Cake:	Press:	Jets:		Well Head:	$ -	Water:	$ 4,400
Solids:	AV DC:	TD Out:		TBG/Rods:	$ -	Fuel:	$ -
Sand:	AV DP:	Depth In:		Packers:	$ -	Mud Logger:	$ -
PH :	JetVel:	FTG:		Tanks:	$ -	Logging:	$ -
Pf/Mf:	ECD:	Hrs:		Separator:	$ -	Cement:	$ -
Chlor:	SPR #1 :	FPH:		Heater:	$ -	Bits:	$ -
Ca :	SPR #2 :	WOB:		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	Btm.Up:	R-RPM:		Prime Mover:	$ -	Corrosion:	$ -
Time Break Down:	Total D.T.	M-RPM:		Misc:	$ -	Consultant:	$4,000
		Total Rot. Hrs:		Daily Total:	$ -	Drilling Mud:	

START	END	TIME			
06:30	19:00	12.50	HOLD PRE JOB SAFETY MEETING. CONTINUE RIG MOVE.	Misc. / Labor:	$ 9,150
			MOVE DERRICK & CAMP. R/U MATTING BOARDS, SUB,PITS, &	Csg. Crew:	$ -
			PUMP HOUSE, SET GEN'S #1,2 & 3, SET VFD HOUSE, SET DERRICK	Daily Total:	$38,150
			& HAVE STRING UP CREW STRING UP BLOCKS TONIGHT.	Cum. Wtr:	$ -
			SET CHOKE HOUSE & GAS BUSTER. RELEASE ONE CRANE.	Cum. Fuel	$ -
			100% MOVED & 75% RIGGED UP.	Cum. Bits:	$ -
				BHA	
			RECEIVED MAY 08 2007 DIV. OF OIL, GAS & MINING	TOTAL BHA =	0.00
				Survey	
		24.00		Survey	

P/U	K#	LITH:		BKG GAS
S/O	K#	FLARE:		CONN GAS
ROT.	K#	LAST CSG.RAN: 13-3/8" SET @ 220'		PEAK GAS
FUEL Used:		On Hand:	Co.Man JIM WEIR	TRIP GAS

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

CONFIDENTIAL
T09S R19E S30
43-047-37613
GPS- N 40° 07.39', W 109° 51.756'

Well: FED 12-30-9-19	Per.depth:12875'	Prog. depth:	5/9/2007	Days since spud
Current: Operations:	RIG UP			
Depth: 0'	Prog: 0	D Hrs: 0.0	AV ROP: #DIV/0!	Formation:
DMC: $0	TMC: $0		TDC: $71,381	CWC: $199,718
Contractor:	Nabors Rig 99	Mud Co:	M-I Drlg. Fluids	

MW:			Bit #:	1			
VIS:		SPM:	Size:				
PV/YP:			Type:				
Gel:		SPM:	MFG:				
WL:		GPM :	S/N:				
Cake:		Press:	Jets:				
Solids:		AV DC:	TD Out:				
Sand:		AV DP:	Depth In:				
PH :		JetVel:	FTG:				
Pf/Mf:		ECD:	Hrs:				
Chlor:		SPR #1 :	FPH:				
Ca :		SPR #2 :	WOB:				
Dapp ppb:		Btm.Up:	R-RPM:				
			M-RPM:				
			Total Rot. Hrs:		0.0		

TANGIBLE COST		INTANGIBLE COST	
Conductor:	$ -	Loc,Cost:	$ -
Surf. Csg:	$ -	Rig Move:	$ -
Int. Csg:	$ -	Day Rate:	$ 20,000
Prod Csg:	$ -	Rental Tools:	$ -
Float Equp:	$ -	Trucking:	$ -
Well Head:	$ -	Water:	$ 681
TBG/Rods:	$ -	Fuel:	$ 49,700
Packers:	$ -	Mud Logger:	$ -
Tanks:	$ -	Logging:	$ -
Separator:	$ -	Cement:	$ -
Heater:	$ -	Bits:	$ -
Pumping L/T:	$ -	Mud Motors:	$ -
Prime Mover:	$ -	Corrosion:	$ -
Misc:	$ -	Consultant:	$ 1,000
Daily Total:	$ -	Drilling Mud:	$ -
		Misc. / Labor:	$ -
		Csg. Crew:	
		Daily Total:	$ 71,381
		Cum. Wtr:	$ 5,081
		Cum. Fuel	$ 49,700
		Cum. Bits:	$ -

Time Break Down:			Total D.T.
START	END	TIME	
06:00	23:00	17:00	String blocks and derrick to drawworks,install a-legs ,st-80,prep derrick
23:00			to raise,install cameras in derrick,(raise and lower derrick (2) times
0			cables fouled while raising ,slip more line on drum, didn't have enough
0			line on drum to get blocks to floor to pick up top drive,raise sub in air
0			changed out encoder on drawworks,spooled tugger lines,suction lines
0			from pits to pumps,misc electric lines around rig
23:00	06:00	7:00	Wait on daylight
			hardbanded 65 jts of drill pipe,truck ran out of hrs to load top drive ,
			will start in morning. Rig is about 90% rigged up
		24.00	

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BHA		
		0
		0
		0
		0
		0
		0
		0
		0
total		0
Survey		0'
Survey		

P/U		K#	LITH:			BKG GAS
S/O		K#	FLARE:			CONN GAS
ROT.		K#	LAST CSG.RAN:	8-5/8"	SET @	PEAK GAS
FUEL	Used:	500	On Hand:	21579	Co.Man Rick Felker	TRIP GAS

CONFIDENTIAL
T09S R19E S-30
43-047-37613

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Permit Depth: 12875	Prog. Depth:	Date: 5/10/2007	Days Since Spud: RU6
Current Operations:	Rig Up			
Depth: 218`	Prog:	D Hrs:	AV ROP: #DIV/0!	Formation:
DMC:	TMC:		TDC: $28,930	CWC: $318,730

Contractor: Nabors 270				Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:		#1 PZ-10		Bit #:	1		Conductor:	$ -	Loc,Cost:	$ -
VIS:		SPM:		Size:	12 1/4		Surf. Csg:	$ -	Rig Move:	$ -
PV/YP:		#2 PZ-10		Type:	HP51a		Int. Csg:	$ -	Day Rate:	$ 20,000
Gel:		SPM:		MFG:	Hycalog		Prod Csg:	$ -	Rental Tools:	$ 800
WL:		GPM :		S/N:	JT9607		Float Equp:	$ -	Trucking:	$ 880
Cake:		Press:		Jets:	3/22		Well Head:	$ -	Water:	$ -
Solids:		AV DC:		TD Out:			TBG/Rods:	$ -	Fuel:	$ -
MBT:		AV DP:		Depth In:	218		Packers:	$ -	Mud Logger:	$ -
PH :		JetVel:		FTG:			Tanks:	$ -	Logging:	$ -
Pf/Mf:		ECD:		Hrs:			Separator:	$ -	Cement:	$ -
Chlor:		SPR #1 :		FPH:	#DIV/0!		Heater:	$ -	Bits:	$ -
Ca :		SPR #2 :		WOB:			Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	$ -	Corrosion:	$ -
Time Break Down:			Total D.T.	M-RPM:			Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:			Daily Total:	$ -	Drilling Mud:	$ -

START	END	TIME			
06:00			Raise top drive,pin blocks to top drive,install rams & slides for	Misc. / Labor:	$ 6,250
			top drive ,rig elegtric to top drive,had to remove kick pads remodify	Csg. Crew:	$ -
			to get top drive over hole, set bop under sub brhind coductor,Run	Daily Total:	$ 28,930
	18:00	12:00	power across to camps	Cum. Wtr:	$ 5,200
18:00	01:00	7:00	Work on top drive modifications	Cum. Fuel	$ 49,700
01:00	05:00	4:00	Set skate to rig floor , Rigup rotating head on conductor	Cum. Bits:	$ -
05:00	06:00	1:00	Rig up Floor	BHA	
				Bits:	
			Rig up @ 95% complete	Shock Sub	
			Called Randy Bywater - BLM prior to spudding 0n 5/8/07 ,no answer left	Telrdrift	
			message - twice	1-8" DC	
				IBS	
			RECEIVED	1-8" DC	
			MAY 1 0 2007	IBS	
				1 - 8" DC	
			DIV. OF OIL, GAS & MINING	TOTAL BHA =	0.00
				Survey	
				Survey	

P/U	K#	LITH:				BKG GAS
S/O	K#	FLARE:			GAS BUSTER	CONN GAS
ROT.	K#	LAST CSG. RAN:	13 3/8	SET @	218`	PEAK GAS
FUEL Used:	4549	On Hand:	17151	Co. Man	Rick Felker	TRIP GAS

BIT # 1 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	

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T09S R11E S-30
43-047-37613

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Permit Depth:** 12875	**Prog. Depth:**	**Date:** 5/11/2007	**Days Since Spud:**	RU7
Current Operations:	Work on Top Drive				
Depth: 218`	**Prog:**	**D Hrs:**	**AV ROP:** #DIV/0!	**Formation:**	Surface
DMC:	**TMC:**		**TDC:** $26,600	**CWC:**	$345,330

Contractor: Nabors 270			**Mud Co:** M-I DRLG FLUIDS			**TANGIBLE COST**			**INTANGIBLE COST**		
MW:		#1 PZ-10	Bit #:	1		Conductor:	$	-	Loc,Cost:	$	-
VIS:		SPM:	Size:	12 1/4		Surf. Csg:	$	-	Rig Move:	$	-
PV/YP:		#2 PZ-10	Type:	HP51a		Int. Csg:	$	-	Day Rate:	$	20,000
Gel:		SPM:	MFG:	Hycalog		Prod Csg:	$	-	Rental Tools:	$	1,000
WL:		GPM :	S/N:	JT9607		Float Equp:	$	3,100	Trucking:	$	-
Cake:		Press:	Jets:	3/22		Well Head:	$	-	Water:	$	-
Solids:		AV DC:	TD Out:			TBG/Rods:	$	-	Fuel:	$	-
MBT:		AV DP:	Depth In:	218		Packers:	$	-	Mud Logger:	$	-
PH :		JetVel:	FTG:			Tanks:	$	-	Logging:	$	-
Pf/Mf:		ECD:	Hrs:			Separator:	$	-	Cement:	$	-
Chlor:		SPR #1 :	FPH:	#DIV/0!		Heater:	$	-	Bits:	$	-
Ca :		SPR #2 :	WOB:			Pumping L/T:	$	-	Mud Motors:	$	-
Dapp ppb:		Btm.Up:	R-RPM:			Prime Mover:	$	-	Corrosion:	$	-
			M-RPM:			Misc:	$	-	Consultant:	$	1,000
				Total Rot. Hrs:		Daily Total:	$	3,100	Drilling Mud:	$	-

Time Break Down: Total D.T.

START	END	TIME	
06:00	18:00	12:00	Rig up flowline to conductor,intall pop off lines ,fill pits with water .
			install kelly hose to top drive,readjust skate to rig
18:00	23:00	5:00	Finish install skate,set front stairs,hook water lines to rig
23:00	01:00	2:00	Strap all BHA,work on electrical system
01:00	02:00	1:00	Pick up stabilzers ,shock ,bit to rig floor
02:00	03:00	1:00	Work on drawworks -electrical
03:00	05:00	2:00	Pick up BHA and go in hole .Bit shock ,lbs, 8" Drill Collars
05:00	06:00	1:00	Work on Top Drive ,swap cameras around in derrick
			A lot of intermitent electric problem with system ,tested system thru
			out rig up ,seems to be ok, until we start running system.
			lost average of 4 hrs aday on academy system on rig up

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Misc. / Labor:	$	1,500	**BHA**								
Csg. Crew:	$	-	Bits/Bit Sub		4.06						
Daily Total:	$	23,500	Ssub/Tele		21.58						
Cum. Wtr:	$	5,200	1-8" DC		29.78						
Cum. Fuel	$	49,700	IBS		6.30						
Cum. Bits:	$	-	1-8" DC		28.9						
			IBS		6.73						
			1 - 8" DC		30.32						
			21 -6.5 DC		0.00						
			TOTAL BHA =		127.67						
			Survey								
			Survey								

P/U	K#	**LITH:**							**BKG GAS**		
S/O	K#	**FLARE:**				**GAS BUSTER**			**CONN GAS**		
ROT.	K#	**LAST CSG. RAN:**	13 3/8	**SET @**	218`				**PEAK GAS**		
FUEL	**Used:** 492	**On Hand:**	16659	**Co. Man**	Rick Felker				**TRIP GAS**		
BIT # 1 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP			

CONFIDENTIAL
T09S R19E S-30
43-047-37613

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Permit Depth:** 12875	**Prog. Depth:** 12875	**Date:** 5/12/2007	**Days Since Spud:**	1
Current Operations:	Drlg				
Depth: 1389'	**Prog:** 589	**D Hrs:** 6 1/2	**AV ROP:** 90.6	**Formation:**	Surface
DMC: $0	**TMC:** $0		**TDC:** $51,460	**CWC:**	$396,790

Contractor: Nabors 270

MW:	w	#1 PZ-10		Bit #:	1		
VIS:	a	SPM:	90	Size:	12 1/4		
PV/YP:	t	#2 PZ-10		Type:	HP51a		
Gel:	e	SPM:	90	MFG:	Hycalog		
WL:	r	GPM :	600	S/N:	JT9607		
Cake:		Press:	750	Jets:	3/22		
Solids:		AV DC:		TD Out:			
MBT:		AV DP:		Depth In:	800		
PH :		JetVel:		FTG:	589		
Pf/Mf:		ECD:		Hrs:	6.5		
Chlor:		SPR #1 :		FPH:	90.6		
Ca :		SPR #2 :		WOB:	40		
Dapp ppb:		Btm.Up:		R-RPM:	125		
				M-RPM:			
				Total Rot. Hrs:			

Mud Co: M-I DRLG FLUIDS

TANGIBLE COST			INTANGIBLE COST		
Conductor:	$	-	Loc,Cost:	$	-
Surf. Csg:	$	-	Rig Move:	$	-
Int. Csg:	$	-	Day Rate:	$	23,000
Prod Csg:	$	-	Rental Tools:	$	1,870
Float Equp:	$	3,100	Trucking:	$	890
Well Head:	$	-	Water:	$	-
TBG/Rods:	$	-	Fuel:	$	-
Packers:	$	-	Mud Logger:	$	-
Tanks:	$	-	Logging:	$	-
Separator:	$	-	Cement:	$	-
Heater:	$	-	Bits:	$	15,450
Pumping L/T:	$	-	Mud Motors:	$	-
Prime Mover:	$	-	Corrosion:	$	-
Misc:	$	-	Consultant:	$	1,000
Daily Total:	$	3,100	Drilling Mud:	$	-
			Misc. / Labor:	$	6,150
			Csg. Crew:	$	-
			Daily Total:	$	48,360
			Cum. Wtr:	$	5,200
			Cum. Fuel	$	49,700
			Cum. Bits:	$	15,450

Time Break Down: Total D.T.

START	END	TIME	
06:00	08:00	2:00	Work on Top Drive
08:00	08:30	0:30	Pick up 6 1/2 collars
08:30	10:00	1:30	Work on top drive ,repair stand pipe, and goose neck
10:00	22:30	12:30	Ream from 160 - 800
22:30	23:00	0:30	Install Rotating Head
23:00	02:00	3:00	Drlg f/800 - 1166 366`@122fph
02:00	02:30	0:30	Rig Service
02:30	06:00	3:30	Drlg f/1166 - 1389 223`@63.7fph

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BHA

Bits/Bit Sub		4.06
Ssub/Tele		21.58
1-8" DC		29.78
IBS		6.30
1-8" DC		28.9
IBS		6.73
1 - 8" DC		30.32
21 -6.5 DC		657.34
TOTAL BHA =		**785.01**
Survey	1/2	1070'
Survey		

P/U	108	K#	LITH:			BKG GAS	
S/O	103	K#	FLARE:		GAS BUSTER	CONN GAS	
ROT.	105	K#	LAST CSG. RAN:	13 3/8	SET @ 218`	PEAK GAS	
FUEL	Used:	907	On Hand:	15757	Co. Man Rick Felker	TRIP GAS	

BIT # 1 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	

CONFIDENTIAL

T09S R19E S30

43-047-37613

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well:	Federal 12-30-9-19	**Permit Depth:** 12875	**Prog. Depth:** 12875	**Date:** 5/14/2007	**Days Since Spud:** 3
Current Operations:		Drlg			
Depth: 3464'	**Prog:** 549	**D Hrs:** 22	**AV ROP:** 25.0	**Formation:**	Surface
DMC: $895		**TMC:** $1,874		**TDC:** $120,235	**CWC:** $541,714

Contractor:	Nabors 99			**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**		
MW:	8.6	#1 PZ-10	3.48gal/stk	Bit #:	1		Conductor:	$ 6,540	Loc,Cost:	$	-
VIS:	28	SPM:	95	Size:	12 1/4		Surf. Csg:	$ 87,000	Rig Move:	$	-
PV/YP:	1	#2 PZ-10	3.48gal/stk	Type:	HP51a		Int. Csg:	$ -	Day Rate:	$	23,000
Gel:	1/1/1	SPM:	95	MFG:	Hycalog		Prod Csg:	$ -	Rental Tools:	$	1,800
WL:	nc	GPM :	663	S/N:	JT9607		Float Equp:	$ -	Trucking:	$	-
Cake:		Press:	863	Jets:	3/22		Well Head:	$ -	Water:	$	-
Solids:		AV DC:	175	TD Out:	3480		TBG/Rods:	$ -	Fuel:	$	-
MBT:		AV DP:	112	Depth In:	800		Packers:	$ -	Mud Logger:	$	-
PH :	8.0	JetVel:	191	FTG:	2664		Tanks:	$ -	Logging:	$	-
Pf/Mf:	.2/3.4	ECD:	8.41	Hrs:	52		Separator:	$ -	Cement:	$	-
Chlor:	6000	SPR #1 :		FPH:	51.2		Heater:	$ -	Bits:	$	-
Ca :	20	SPR #2 :		WOB:	50		Pumping L/T:	$ -	Mud Motors:	$	-
Dapp ppb:	2.5	Btm.Up:	27	R-RPM:	125/130		Prime Mover:	$ -	Corrosion:	$	-
				M-RPM:			Misc:	$ -	Consultant:	$	1,000
				Total Rot. Hrs:		52.0	Daily Total:	$ 93,540	Drilling Mud:	$	895

Time Break Down:			Total D.T.		
START	**END**	**TIME**	1		
06:00	07:30	1:30	DRLG f/2914 - 2977	63`@42fph	
07:30	08:00	0:30	Re weld conductor - weld cracked		
08:00	13:00	5:00	DRLG F/ 2977 - 3168	191`@38.2FPH	
13:00	13:30	:30	RIG SERVICE		
13:30	18:00	4:30	DRLG F/3168 - 3295	127`@28.2FPH	
18:00	19:00	1:00	Work on top drive - lube pump		
19:00	06:00	11:00	DRLG F/ 3295 - 3464	169`@15.3FPH	

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Misc. / Labor:	$	-									
Csg. Crew:	$	-									
Daily Total:	$	26,695									
Cum. Wtr:	$	5,200									
Cum. Fuel	$	49,700									
Cum. Bits:	$	15,450									

BHA		
Bits/Bit Sub		4.06
Ssub/Tele		21.58
1-8" DC		29.78
IBS		6.30
1-8" DC		28.9
IBS		6.73
1 - 8" DC		30.32
21 -6.5 DC		657.34
TOTAL BHA =		**785.01**
Survey	1/2	3000'
Survey		

P/U	153	K#	**LITH:**			**BKG GAS**	
S/O	150	K#	**FLARE:**		**GAS BUSTER**	**CONN GAS**	
ROT.	150	K#	**LAST CSG. RAN:**	13 3/8	**SET @** 218`	**PEAK GAS**	30
FUEL	**Used:**	1227	**On Hand:**	12972	**Co. Man** Rick Felker	**TRIP GAS**	

BIT # 1 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	

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T09S R19E S-30
43-047-37613

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Permit Depth: 12875	Prog. Depth: 12875	Date: 5/15/2007	Days Since Spud: 4	
Current Operations:	Drlg				
Depth: 3478'	Prog: 14	D Hrs: 1	AV ROP: 14.0	Formation: Surface	
DMC: $1,162	TMC: $1,874		TDC: $62,045	CWC: $603,759	

Contractor: Nabors 99			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:	8.6	#1 PZ-10 3.48gal/stk	Bit #:	1		Conductor:	$ -	Loc,Cost:	$ -
VIS:	28	SPM: 95	Size:	12 1/4		Surf. Csg:	$ -	Rig Move:	$ -
PV/YP:	1	#2 PZ-10 3.48gal/stk	Type:	HP51a		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	1/1/1	SPM: 95	MFG:	Hycalog		Prod Csg:	$ -	Rental Tools:	$ 1,800
WL:	nc	GPM : 663	S/N:	JT9607		Float Equp:	$ -	Trucking:	$ -
Cake:		Press: 863	Jets:	3/22		Well Head:	$ -	Water:	$ -
Solids:		AV DC: 175	TD Out:	3480		TBG/Rods:	$ -	Fuel:	$ -
MBT:		AV DP: 112	Depth In:	800		Packers:	$ -	Mud Logger:	$ -
PH :	8.0	JetVel: 191	FTG:	2664		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.2/3.4	ECD: 8.41	Hrs:	53		Separator:	$ -	Cement:	$ 35,083
Chlor:	6000	SPR #1 :	FPH:	50.3		Heater:	$ -	Bits:	$ -
Ca :	20	SPR #2 :	WOB:	50		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	2.5	Btm.Up: 27	R-RPM:	125/130		Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:			Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		52.0	Daily Total:	$ -	Drilling Mud:	$ 1,162
								Misc. / Labor:	$ -
								Csg. Crew:	$ -
								Daily Total:	$ 62,045
								Cum. Wtr:	$ 5,200
								Cum. Fuel	$ 49,700
								Cum. Bits:	$ 15,450

Time Break Down:			Total D.T. 1	
START	END	TIME		
06:00	07:00	1:00	Drlg f/ 3464 - 3478	14@14fph
07:00	07:30	0:30	Circulate ,spot dry job	
07:30	09:00	1:30	Trip out of hole	
09:00	10:00	1:00	Circulate ,check for flow, well flowing 11 bbls an hr ,approx 300 bbls	
10:00	12:00	2:00	Trip out of hole, Rig stuck in low gear,Academy working on issue	
12:00	14:30	2:30	Lay down 3-8",lbs(2) ,teledrift,bit sub ,shock tool	
14:30	16:00	1:30	Saftey meeting,rig up casers	
16:00	20:30	4:30	Run 83 jts of 8 5/8 casing ,32#,landed@ 3468`	
20:30	22:30	2:00	Circulate ,rig up Sclumberger, Well flowing @24bbls an hour	
22:30			Cement:with	
			626 SKS LEAD YIELD 3.89, WT 11.0, H2O 24.2, TAIL 370 SKS G+ ADDS D	
			H2O 4.89 GL, YIELD 1.15, BUMB PLUG W/ 800psi over - held	
			CEMENT TO SURFACE @ 108 BBLS to pits,wait on cement	
			Top Job 1"@220` - 85sxs G,yield 1.15, 15.8# Top off stayed ,	
	04:00	5:00	Plug held on surface cement job	
04:00	06:00	2:00	N/D Conductor	
			Notified Randy Bywate	

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BHA		
Bits/Bit Sub		4.06
Ssub/Tele		21.58
1-8" DC		29.78
IBS		6.30
1-8" DC		28.9
IBS		6.73
1 - 8" DC		30.32
21 -6.5 DC		657.34
TOTAL BHA =		785.01
Survey	1/2	3000'
Survey		

P/U	153	K#	LITH:			BKG GAS	
S/O	150	K#	FLARE:		GAS BUSTER	CONN GAS	
ROT.	150	K#	LAST CSG. RAN:	13 3/8	SET @ 218`	PEAK GAS	30
FUEL	Used:	1227	On Hand:	12972	Co. Man Rick Felker	TRIP GAS	

BIT # 1 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	

CONFIDENTIAL
T09S R19E S-30
43-047-37613

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Permit Depth: 12875	Prog. Depth: 12875	Date: 5/16/2007	Days Since Spud:	5
Current Operations:	Drlg				
Depth: 3478'	Prog: 0	D Hrs: 0	AV ROP: #DIV/0!	Formation:	UNITAH
DMC: $1,161	TMC: $3,035		TDC: $101,008	CWC:	$756,487

Contractor: Nabors 99			Mud Co: M-I DRLG FLUIDS		
MW:	w	#1 PZ-10 3.48gal/stk	Bit #:	2	
VIS:	a	SPM: 95	Size:	7 7/8	
PV/YP:	t	#2 PZ-10 3.48gal/stk	Type:	DSX 516M	
Gel:	e	SPM: 95	MFG:	Hycalog	
WL:	r	GPM :	S/N:	115923	
Cake:		Press:	Jets:	5/18,2/14	
Solids:		AV DC:	TD Out:		
MBT:		AV DP:	Depth In:	3478	
PH :		JetVel:	FTG:		
Pf/Mf:		ECD:	Hrs:		
Chlor:		SPR #1 :	FPH:		
Ca :		SPR #2 :	WOB:	10/14	
Dapp ppb:		Btm.Up:	R-RPM:	50	
			M-RPM:		
			Total Rot. Hrs:	53.0	

TANGIBLE COST		
Conductor:	$	-
Surf. Csg:	$	-
Int. Csg:	$	-
Prod Csg:	$	-
Float Equp:	$	-
Well Head:	$	3,200
TBG/Rods:	$	-
Packers:	$	-
Tanks:	$	-
Separator:	$	-
Heater:	$	-
Pumping L/T:	$	-
Prime Mover:	$	-
Misc:	$	-
Daily Total:	$	3,200

INTANGIBLE COST		
Loc,Cost:	$	20,000
Rig Move:	$	-
Day Rate:	$	23,000
Rental Tools:	$	2,000
Trucking:	$	-
Water:	$	8,007
Fuel:	$	-
Mud Logger:	$	-
Logging:	$	-
Drilling Overhead	$	12,000
Bits:	$	9,500
Mud Motors:	$	-
Insurance	$	10,000
Consultant:	$	1,000
Drilling Mud:	$	1,161
Misc. / Labor:	$	6,160
Csg. Crew:	$	4,980
Daily Total:	$	97,808
Cum. Wtr:	$	13,207
Cum. Fuel	$	49,700
Cum. Bits:	$	24,950

Total D.T. 1

Time Break Down: START	END	TIME	
06:00	07:00	1:00	Install wellhead
07:00	12:00	5:00	Nipple Up BOP
12:00	17:00	5:00	Test BOP ,-test ,hcr,annular ,all 3 sets of rams ,casing floor vales
17:00	18:00	1:00	Install Rotating Head ,and Flowline
18:00	19:30	1:30	INSTALL FILL UP , WEAR BUSHING
19:30	20:00	0:30	PICK UP BHA
20:00	00:30	4:30	TRIP IN HOLE W BHA
00:30	01:00	0:30	INSTALL ROTATING HEAD
01:00	06:00	5:00	DRLG CEMENT F/ 3322 - 3468
			RIG STILL IN LOW GEAR ,ACADEMY WILL BE HERE LATE
			TODAY

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BHA		
Bit		1.00
MTR .13	#2070	33.07
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		711.11
Survey	1	3478'
Survey		

P/U	153	K#	LITH:				BKG GAS	
S/O	150	K#	FLARE:			GAS BUSTER	CONN GAS	
ROT.	150	K#	LAST CSG. RAN:	13 3/8	SET @	218`	PEAK GAS	
FUEL Used:	944		On Hand:	11128	Co. Man	Rick Felker	TRIP GAS	

BIT # 2 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	

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T09S R19E S-30
43-047-37613

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well:	Federal 12-30-9-19	Permit Depth: 12875	Prog. Depth: 12875	Date:	5/17/2007	Days Since Spud:	6
Current Operations:	TRIP IN HOLE						
Depth:	4313'	Prog: 835	D Hrs: 13	AV ROP:	64.2	Formation:	UNITAH
DMC:	$6,954	TMC:	$6,989	TDC:	$42,454	CWC:	$798,941

Contractor:	Nabors 99			Mud Co:	M-I DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST	
MW:	8.5	#1 PZ-10	3.48gal/stk	Bit #:	2	3	Conductor:	$ -	Loc,Cost:	$ -
VIS:	27	SPM:	75	Size:	7 7/8	7 7/8	Surf. Csg:	$ -	Rig Move:	$ -
PV/YP:	1	#2 PZ-10	3.48gal/stk	Type:	DSX 516M	FM3555	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	1/1/1	SPM:	75	MFG:	Hycalog	SEC	Prod Csg:	$ -	Rental Tools:	$ 2,000
WL:		GPM :	523	S/N:	115923	10924591	Float Equp:	$ -	Trucking:	$ -
Cake:		Press:	1200	Jets:	5/18,2/14	16-Jul	Well Head:	$ -	Water:	$ -
Solids:	TR	AV DC:	493	TD Out:	4313		TBG/Rods:	$ -	Fuel:	$ -
MBT:		AV DP:	267	Depth In:	3478	4313	Packers:	$ -	Mud Logger:	$ -
PH :	8.4	JetVel:	142	FTG:	835		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.20/5.4	ECD:		Hrs:	13		Separator:	$ -	Drilling Overhead	$ -
Chlor:	6000	SPR #1 :		FPH:	64.2		Heater:	$ -	Bits:	$ 9,500
Ca :	20	SPR #2 :		WOB:	10/14		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.2	Btm.Up:	13	R-RPM:	50		Prime Mover:	$ -	Insurance	$ -
				M-RPM:			Misc:	$ -	Consultant:	$ 1,000
					Total Rot. Hrs:	53.0	Daily Total:	$ -	Drilling Mud:	$ 6,954

Time Break Down:			Total D.T. 2.5	Misc. / Labor:	$ -
START	END	TIME		Csg. Crew:	$ -
06:00	12:00	6:00	DRLG F/ 3478-3947 469`@78.1 FPH	Daily Total:	$ 42,454
12:00	12:30	:30	RIG SERVICE	Cum. Wtr:	$ 13,207
12:30	14:00	1:30	WORK ON TOP DRIVE - LUBE OIL SYSTEM	Cum. Fuel	$ 49,700
14:00	21:00	7:00	DRLG F/ 3947 - 4313 366`@52.3FPH	Cum. Bits:	$ 34,450
21:00	22:00	1:00	CIRCULATE , SPOT DRY JOB		
22:00	03:30	5:30	TRIP OUT OF HOLE		
03:30	06:00	2:30	TRIP IN HOLE		
			5,6 TH CUTTER ON SHOULDER ON SHOULDER OF		
			EACH BLADE		

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BHA		
Bit		1.00
MTR .13	#2070	33.07
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		711.11
Survey	1/2	4097'
Survey		

P/U	153	K#	LITH:	BKG GAS
S/O	150	K#	FLARE: GAS BUSTER	CONN GAS
ROT.	150	K#	LAST CSG. RAN: 13 3/8 SET @ 218`	PEAK GAS
FUEL Used:	1230		On Hand: 10842 Co. Man Rick Felker	TRIP GAS

BIT # 2 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
	1		BC	S	X	I		PR	

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004- 0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on reverse side.*

5. Lease Serial No.: U-37246
6. If Indian, Allottee, or Tribe Name: NA
7. If Unit or CA. Agreement Name and/or No.: NA
8. Well Name and No.: Federal 12-30-9-19
9. API Well No.: 43-047-37613
10. Field and Pool, or Exploratory Area: Riverbend
11. County or Parish, State: Uintah County, Utah

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other
2. Name of Operator: Gasco Production Company
3a. Address: 8 Inverness Drive East Ste 100 Englewood, Co 80112
3b. Phone No *(include area code)*: 303-483-0044
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*: SW NW of Section 30-T9S-R19E 2084' FNL & 716' FWL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other Keep data confidential
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Gasco Production Company will be moving a rig onto this location to start drilling within the next few weeks we respectfully request that you keep all records confidential for as long of a period as possible.

14. I hereby certify that the foregoing is true and correct

Name *(Printed/ Typed)*: Beverly Walker
Title: Engineering Technician
Signature: Beverly Walker
Date: May 11, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Title
Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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T09S R19E S-30
43-049-37613

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/18/07	DAYS: 7
Current: Operations:	DRILLING			

Depth: 4459'	Prog: 146	D Hrs: 4 1/2	AV ROP: 32.4	Formation: UNITAH
DMC: $2,308	TMC: $12,563		TDC: $150,323	CWC: $949,861

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids		
MW:	8.4	#1 PZ-10 3.48GPM	Bit #:	3	
VIS:	26	SPM: 95	Size:	7 7/8	
PV/YP:	1	#2 PZ-10 3.48GPM	Type:	3555Z	
Gel:	1/1/1	SPM: 95	MFG:	SEC	
WL:		GPM : 650	S/N:	10924591	
Cake:		Press: 1800	Jets:	7-16	
Solids:	tr	AV DC: 493	TD Out:		
MBT		AV DP: 267	Depth In:	4133	
PH :	8.4	JetVel: 142	FTG:	146	
Pf/Mf:	02/6.0	ECD: 8.7	Hrs:	4.5	
Chlor:	6000	SPR #1 :	FPH:	32.4	
Ca :	20	SPR #2 :	WOB:	10	
Dapp ppb:	5.5	Btm.Up: 14.	R-RPM:	60	
			M-RPM:	90	
			Total Rot. Hrs:	70.5	

TANGIBLE COST		INTANGIBLE COST	
Conductor:	$ -	Loc,Cost:	$ -
Surf. Csg:	$ -	Rig Move:	$ 120,000
Int. Csg:	$ -	Day Rate:	$ 23,000
Prod Csg:	$ -	Rental Tools:	$ 2,000
Float Equp:	$ -	Trucking:	$ 390
Well Head:	$ -	Water:	$ -
TBG/Rods:	$ -	Fuel:	$ -
Packers:	$ -	Mud Logger:	$ -
Tanks:	$ -	Logging:	$ -
Separator:	$ -	Cement:	$ -
Heater:	$ -	Bits:	$ -
Pumping L/T:	$ -	Mud Motors:	$ 1,625
Prime Mover:	$ -	Corrosion:	$ -
Misc:	$ -	Consultant:	$ 1,000
Daily Total:	$ -	Drilling Mud:	$ 2,308
		Misc. / Labor:	$ -
		Csg. Crew:	$ -
		Daily Total:	$ 150,323
		Cum. Wtr:	$ 13,207
		Cum. Fuel	$ 49,700
		Cum. Bits:	$ 34,450

Time Break Down: Total D.T. 2.5

START	END	TIME	
06:00	07:30	1:30	TRIP IN HOLE TO SHOE
07:30	08:00	0:30	Service Rig
08:00	09:30	1:30	Work on Drawworks
09:30	10:30	1:00	Trip in Hole
10:30	12:30	2:00	Ream back to bottom
12:30	03:00	2:30	Drlg f/4313 - 4373 60`@24fph
03:00	22:00	7:00	Trip out of Hole
22:00	23:00	1:00	Change out motor ,and check wear bushing
23:00	03:00	4:00	Trip in Hole & install Rotating Head
03:00	04:00	1:00	Wash to bottom 10` fill
04:00	06:00	2:00	Drlg f/4373 - 4459 83`@41.5fph
06:00			Wasatch 5306` #VALUE!
0			Mesaverde 9125` #VALUE!
0			Castlegate 11655' 7196'
0			Desert 11875' 7416'
0			Grassy 11915' 7456'
0			Sunnyside 12030' 7571'
0			Spring Canyor 12575' 8116'
		24.00	TD 12875' 8416'

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DIV. OF OIL, GAS & MI

BHA		
Bit		1.00
MTR .13		35.53
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		713.57
Survey		
Survey		

P/U 155 K#	LITH:	Centrifuge	BOILER 0	BKG GAS
S/O 148 K#	FLARE:	Gas Buster		CONN GAS
ROT. 150 K#	LAST CSG.RAN: 8 5/8" SET @			PEAK GAS
FUEL Used: 797	On Hand: 10045	Co.Man Rick Felker		TRIP GAS

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO Energy

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DAILY DRILLING REPORT

AFE # 40129

CONFIDENTIAL
T09S R19E S-30
43-049-37613

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 5/19/07**	**DAYS: 8**	
Current: Operations:	***DRILLING***				
Depth: 5888'	**Prog:** 1429	**D Hrs:** 22	**AV ROP:** 65.0	**Formation:**	*UNITAH*
DMC: $850	**TMC:** $13,412		**TDC:** $50,950	**CWC:**	$1,000,811

Contractor:	NABORS 99			**Mud Co:**	M-I Drlg. Fluids		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	8.4	**#1 PZ-10**	3.48GPM	**Bit #:**	3		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	26	**SPM:**	100	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	1	**#2 PZ-10**	3.48GPM	**Type:**	3555Z		**Int. Csg:**	$ -	**Day Rate:**	$ 23,000
Gel:	1/1/1	**SPM:**	100	**MFG:**	SEC		**Prod Csg:**	$ -	**Rental Tools:**	$ 2,000
WL:		**GPM :**	698	**S/N:**	10924591		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:		**Press:**	1900	**Jets:**	7-16		**Well Head:**	$ -	**Water:**	$ -
Solids:	tr	**AV DC:**	658	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$ 24,100
MBT		**AV DP:**	356	**Depth In:**	4313		**Packers:**	$ -	**Mud Logger:**	$ -
PH :	8.4	**JetVel:**	213	**FTG:**	1575		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	02/6.0	**ECD:**	8.86	**Hrs:**	26.5		**Separator:**	$ -	**Cement:**	$ -
Chlor:	6000	**SPR #1 :**		**FPH:**	59.4		**Heater:**	$ -	**Bits:**	$ -
Ca :	20	**SPR #2 :**		**WOB:**	20		**Pumping L/T:**	$ -	**Mud Motors:**	$ -
Dapp ppb:	5.5	**Btm.Up:**	14	**R-RPM:**	60		**Prime Mover:**	$ -	**Corrosion:**	$ -
				M-RPM:	91		**Misc:**	$ -	**Consultant:**	$ 1,000
				Total Rot. Hrs:		92.5	**Daily Total:**	$ -	**Drilling Mud:**	$ 850
									Misc. / Labor:	$ -
									Csg. Crew:	$ -
									Daily Total:	$ 50,950
									Cum. Wtr:	$ 13,207
									Cum. Fuel	$ 73,800
									Cum. Bits:	$ 34,450

Time Break Down: — **Total D.T.** 3

START	END	TIME	
06:00	10:30	4:30	DRLG F/4458` - 4809 351`@78FPH
10:30	11:00	0:30	RIG SERVICE
11:00	21:00	10:00	DRLG F/4809 - 5570 761`@76.1FPH
21:00	21:30	0:30	WORK ON PUMP THROTTLES
21:30	22:30	1:00	CHECK SURFACE EQUIPMENT FOR PRESSURE LOSS
22:30	06:00	7:30	DRLGF/ 5570 -5888 318`@42.4FPH
06:00			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
		24.00	

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Wasatch	**5306`**	**-582'**	
Mesaverde	**9125`**	**3236'**	
Castlegate	**11655'**	**5767'**	
Desert	**11875'**	**5987'**	
Grassy	**11915'**	**6027'**	
Sunnyside	**12030'**	**6142'**	
Spring Canyor	**12575'**	**6687'**	
TD	**12875'**	**6987'**	**BOILER** 0

BHA

Bit		1.00
MTR .13		35.53
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		713.57
Survey	2	5095'
Survey	3	5515'

P/U	155 K#	**LITH:**	**Centrifuge**	**BKG GAS**	102
S/O	148 K#	**FLARE:**	**Gas Buster** NO	**CONN GAS**	102
ROT.	150 K#	**LAST CSG.RAN:**	**8 5/8"** SET @ **3468**	**PEAK GAS**	3268
FUEL	**Used:** 1429	**On Hand:** 15960	**Co.Man** Rick Felker	**TRIP GAS**	

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO Energy

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DAILY DRILLING REPORT

AFE # 40129

CONFIDENTIAL

T09S R19E S-30

43-047-37613

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/20/07	DAYS: 9
Current: Operations:	DRILLING			

Depth: 6905'	Prog: 1017	D Hrs: 23	AV ROP: 44.2	Formation: UNITAH
DMC: $1,000	TMC: $14,412		TDC: $59,875	CWC: $1,063,436

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	8.4	#1 PZ-10 3.48GPM	Bit #:	3		Conductor:	$ -	Loc,Cost:	$ -
VIS:	26	SPM: 100	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$ 30,000
PV/YP:	1	#2 PZ-10 3.48GPM	Type:	3555Z		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	1/1/1	SPM: 100	MFG:	SEC		Prod Csg:	$ -	Rental Tools:	$ 2,000
WL:		GPM : 698	S/N:	10924591		Float Equp:	$ -	Trucking:	$ -
Cake:		Press: 1900	Jets:	7-16		Well Head:	$ -	Water:	$ -
Solids:	tr	AV DC: 661	TD Out:			TBG/Rods:	$ -	Fuel:	$ -
MBT		AV DP: 358	Depth In:	4313		Packers:	$ -	Mud Logger:	$ -
PH :	8.4	JetVel: 214	FTG:	2592		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.0/5.90	ECD: 8.7	Hrs:	49.5		Separator:	$ -	Cement:	$ -
Chlor:	6500	SPR #1 :	FPH:	52.4		Heater:	$ -	Bits:	$ -
Ca :	80	SPR #2 :	WOB:	20/23		Pumping L/T:	$ -	Mud Motors:	$ 2,875
Dapp ppb:	6	Btm.Up: 15	R-RPM:	70/70		Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:	91		Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		115.0	Daily Total:	$ -	Drilling Mud:	$ 1,000

Time Break Down:			Total D.T.	
START	END	TIME	3	
06:00	07:00	1:00	DRLG F/ 5888 - 5951	63`@63FPH
07:00	07:30	0:30	Rig Service	
07:30	14:30	7:00	DRLG F/ 5951 - 6238	287`@41FPH
14:30	15:00	0:30	Rig Repair - generator -blackout on rig	
15:00	06:00	15:00	DRLG F/ 6238 - 6905	667`@44.4fph
06:00				
0				
0				
0				
0				
0				
0			Wasatch 5306` -1599'	
0			Mesaverde 9125` 2220'	
0			Castlegate 11655' 4750'	
0			Desert 11875' 4970'	
0			Grassy 11915' 5010'	
0			Sunnyside 12030' 5125'	
0			Spring Canyor 12575' 5670'	
		24.00	TD 12875' 5970'	

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DIV. OF OIL, GAS & MINING

BHA		
Bit		1.00
MTR .13		35.53
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		713.57
Survey	3	6047'
Survey		

P/U 155 K#	LITH:	Centrifuge	BKG GAS
S/O 148 K#	FLARE:	Gas Buster NO	CONN GAS 6
ROT. 150 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS 1100
FUEL Used: 1343	On Hand: 14617	Co.Man Rick Felker	TRIP GAS

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

BOILER 0

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DAILY DRILLING REPORT

AFE # 40129

CONFIDENTIAL

T09S R19E S-30

43-049-37613

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 5/21/07**	**DAYS: 10**	
Current: Operations:	***Trip in Hole***				
Depth: 7211'	**Prog:** 306	**D Hrs:** 10	**AV ROP:** 30.6	**Formation:**	*UNITAH*
DMC: $1,100	**TMC:** $15,512		**TDC:** $37,850	**CWC:**	$1,101,286
Contractor: NABORS 99		**Mud Co:** M-I Drlg. Fluids	**TANGIBLE COST**	**INTANGIBLE COST**	

MW:	8.4	**#1 PZ-10**	3.48GPM	**Bit #:**	3	4	**Conductor:**	$ -	**Loc,Cost:**	$	-
VIS:	26	**SPM:**	100	**Size:**	7 7/8	7 7/8	**Surf. Csg:**	$ -	**Rig Move:**	$	-
PV/YP:	1	**#2 PZ-10**	3.48GPM	**Type:**	3555Z		**Int. Csg:**	$ -	**Day Rate:**	$	23,000
Gel:	1/1/1	**SPM:**	100	**MFG:**	SEC	HTC	**Prod Csg:**	$ -	**Rental Tools:**	$	2,000
WL:		**GPM :**	670	**S/N:**	10924591	7111053	**Float Equp:**	$ -	**Trucking:**	$	-
Cake:		**Press:**	2050	**Jets:**	7-16		**Well Head:**	$ -	**Water:**	$	-
Solids:	0.7	**AV DC:**	635	**TD Out:**	7211		**TBG/Rods:**	$ -	**Fuel:**	$	-
MBT		**AV DP:**	342	**Depth In:**	4313		**Packers:**	$ -	**Mud Logger:**	$	-
PH :	8.4	**JetVel:**	204	**FTG:**	5893		**Tanks:**	$ -	**Logging:**	$	-
Pf/Mf:	.0/630	**ECD:**	8.81	**Hrs:**	59.5		**Separator:**	$ -	**Cement:**	$	-
Chlor:	9300	**SPR #1 :**		**FPH:**	48.7		**Heater:**	$ -	**Bits:**	$	9,500
Ca :	80	**SPR #2 :**		**WOB:**	23/24		**Pumping L/T:**	$ -	**Mud Motors:**	$	1,250
Dapp ppb:	6	**Btm.Up:**	18	**R-RPM:**	60/70	50	**Prime Mover:**	$ -	**Corrosion:**	$	-
				M-RPM:	87		**Misc:**	$ -	**Consultant:**	$	1,000
				Total Rot. Hrs:		125.0	**Daily Total:**	$ -	**Drilling Mud:**	$	-

Time Break Down:			**Total D.T.**		
START	**END**	**TIME**	3		
06:00	08:30	2:30	DRLG F/ 6905 - 7000	95`@38FPH	
08:30	09:00	0:30	RIG SERVICE		
09:00	16:30	7:30	DRLG F/ 7000 - 7211	211`@28.1 FPH	
16:30	17:00	0:30	Spot dry job		
17:00	23:00	6:00	TRTP FOR BIT		
23:00	00:00	1:00	Change bit , motor , check wear bushing		
00:00	06:00	6:00	Trip in Hole - break circ @ 5000 , install rotating head		
0					
0					
0			Formation real sticky pulling off bottom@7211, overpull of 35k for 2 stds		
0					
0					
0			**Mesaverde** 9125` 1914'		
0			**Castlegate** 11655' 4444'		
0			**Desert** 11875' 4664'		
0			**Grassy** 11915' 4704'		
0			**Sunnyside** 12030' 4819'		
0			**Spring Canyor** 12575' 5364'		
		24.00	**TD** 12875' 5664'	**BOILER**	0

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DIV. OF OIL, GAS & MINING

BHA		
Bit		1.00
MTR .13		35.53
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		713.57
Survey	1	6500'
Survey	1	6905'

P/U	186 K#	**LITH:**		**Centrifuge**		**BKG GAS**	
S/O	170 K#	**FLARE:**		**Gas Buster**	**NO**	**CONN GAS**	6
ROT.	186 K#	**LAST CSG.RAN:**	**8 5/8"**	SET @	**3468**	**PEAK GAS**	1100
FUEL	**Used:** 1312	**On Hand:**	13305	**Co.Man**	**Rick Felker**	**TRIP GAS**	

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	0	0	no	a	x	I	no	pr	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 5/22/07**	**DAYS:**	11
Current: Operations:	***DRILLING***				
Depth: 8208'	**Prog:** 997	**D Hrs:** 21 1/2	**AV ROP:** 46.4	**Formation:**	*UNITAH*
DMC: $1,000	**TMC:** $16,512		**TDC:** $30,288	**CWC:**	$1,131,574

Contractor:	NABORS 99			**Mud Co:**	M-I Drlg. Fluids		**TANGIBLE COST**			**INTANGIBLE COST**	
MW:	8.4	**#1 PZ-10**	3.48GPM	**Bit #:**	4		**Conductor:**	$ -		**Loc,Cost:**	$ -
VIS:	26	**SPM:**	75	**Size:**	7 7/8		**Surf. Csg:**	$ -		**Rig Move:**	$ -
PV/YP:	1	**#2 PZ-10**	3.48GPM	**Type:**	505zx		**Int. Csg:**	$ -		**Day Rate:**	$ 23,000
Gel:	1/1/1	**SPM:**	75	**MFG:**	HTC		**Prod Csg:**	$ -		**Rental Tools:**	$ 2,000
WL:		**GPM :**	550	**S/N:**	7111053		**Float Equp:**	$ -		**Trucking:**	$ -
Cake:		**Press:**	1600	**Jets:**	5-16		**Well Head:**	$ -		**Water:**	$ -
Solids:	0.5	**AV DC:**	510	**TD Out:**			**TBG/Rods:**	$ -		**Fuel:**	$ -
MBT		**AV DP:**	276	**Depth In:**	7211		**Packers:**	$ -		**Mud Logger:**	$ -
PH :	8.0	**JetVel:**	165	**FTG:**	997		**Tanks:**	$ -		**Logging:**	$ -
Pf/Mf:	.0/590	**ECD:**	8.6	**Hrs:**	21.5		**Separator:**	$ -		**Cement:**	$ -
Chlor:	10800	**SPR #1 :**		**FPH:**	46.4		**Heater:**	$ -		**Bits:**	$ -
Ca :	80	**SPR #2 :**		**WOB:**	20/22		**Pumping L/T:**	$ -		**Mud Motors:**	$ 2,688
Dapp ppb:	5.5	**Btm.Up:**	18	**R-RPM:**	50/65		**Prime Mover:**	$ -		**Corrosion:**	$ -
				M-RPM:	87		**Misc:**	$ -		**Consultant:**	$ 1,000
				Total Rot. Hrs:		146.5	**Daily Total:**	$ -		**Drilling Mud:**	$ 1,000

Time Break Down:			**Total D.T.**						**Misc. / Labor:**	$ 600
START	**END**	**TIME**	3						**Csg. Crew:**	$ -
06:00	06:30	0:30	TRIP IN HOLE						**Daily Total:**	$ 30,288
06:30	08:00	1:30	WASH 120` TO BOTTOM						**Cum. Wtr:**	$ 13,207
08:00	14:30	6:30	DRLG F/ 7211 - 7477	266`@40.9FPH					**Cum. Fuel**	$ 73,800
14:30	15:00	0:30	RIG SERVICE						**Cum. Bits:**	$ 43,950
15:00	06:00	15:00	DRLG F/7477 - 8208	731`@48.7FPH						
06:00									**BHA**	
0									Bit	1.00
0									MTR .13	35.53
0									1-6.5" DC	31.21
0									Teledrift	8.53
0			HARD CAP @7630 - 7640@ 12`AN HOUR, DRLG BREAK@7670 TILL REPORT						IBS	4.65
0			**DEPTH OF HIGH 100 TO 200 ROP RATE ON EPOCH**						1- 6.5 DC	31.00
0			**Mesaverde**	**9125`**	**917'**				IBS	4.15
0			**Castlegate**	**11655'**	**3447'**				19 -6.5 DC	597.50
0			**Desert**	**11875'**	**3667'**					
0			**Grassy**	**11915'**	**3707'**				**TOTAL BHA =**	**713.57**
0			**Sunnyside**	**12030'**	**3822'**				**Survey** 3 1/2	7382'
0			**Spring Canyor**	**12575'**	**4367'**				**Survey** 3	8146'
		24.00	**TD**	**12875'**	**4667'**	**BOILER**	0			

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DIV. OF OIL, GAS & MINING

P/U	186 K#	**LITH:**		**Centrifuge**		**BKG GAS**	37
S/O	170 K#	**FLARE:**		**Gas Buster**	**NO**	**CONN GAS**	37
ROT.	186 K#	**LAST CSG.RAN:**	**8 5/8"**	SET @	**3468**	**PEAK GAS**	1137
FUEL	**Used:** 2025	**On Hand:**	11280	**Co.Man**	**Rick Felker**	**TRIP GAS**	

BIT # 4	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO Energy

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DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/23/07	DAYS: 12
Current: Operations:	TRIP FOR BIT			

Depth: 8517'	Prog: 309	D Hrs: 16	AV ROP: 19.3	Formation: UNITAH
DMC: $1,000	TMC: $16,512		TDC: $35,700	CWC: $1,167,274

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids		
MW:	8.4	#1 PZ-10	3.48GPM	Bit #:	4	
VIS:	26	SPM:	80	Size:	7 7/8	
PV/YP:	1	#2 PZ-10	3.48GPM	Type:	505zx	
Gel:	1/1/1	SPM:	80	MFG:	HTC	
WL:		GPM :	600	S/N:	7111053	
Cake:		Press:	2000	Jets:	5-16	
Solids:	0.5	AV DC:	375	TD Out:		
MBT		AV DP:	205	Depth In:	7211	
PH :	8.2	JetVel:	130	FTG:	1306	
Pf/Mf:	.0/620	ECD:	8.5	Hrs:	37.5	
Chlor:	11500	SPR #1 :		FPH:	34.8	
Ca :	40	SPR #2 :		WOB:	20/22	
Dapp ppb:	5.5	Btm.Up:	37	R-RPM:	50/65	
				M-RPM:	80	

TANGIBLE COST		INTANGIBLE COST	
Conductor:	$ -	Loc,Cost:	$ -
Surf. Csg:	$ -	Rig Move:	$ 2,800
Int. Csg:	$ -	Day Rate:	$ 23,000
Prod Csg:	$ -	Rental Tools:	$ 2,000
Float Equp:	$ -	Trucking:	$ 300
Well Head:	$ -	Water:	$ 4,600
TBG/Rods:	$ -	Fuel:	$ -
Packers:	$ -	Mud Logger:	$ -
Tanks:	$ -	Logging:	$ -
Separator:	$ -	Cement:	$ -
Heater:	$ -	Bits:	$ -
Pumping L/T:	$ -	Mud Motors:	$ -
Prime Mover:	$ -	Corrosion:	$ -
Misc:	$ -	Consultant:	$ 1,000
Daily Total:	$ -	Drilling Mud:	$ 1,000
		Misc. / Labor:	$ 1,000
		Csg. Crew:	$ -
		Daily Total:	$ 35,700
		Cum. Wtr:	$ 13,207
		Cum. Fuel	$ 73,800
		Cum. Bits:	$ 43,950

Time Break Down: Total D.T. 3 — Total Rot. Hrs: 162.5

START	END	TIME	
06:00	15:30	9:30	DRLG F/ 8208 - 8430 222`@23.4 FPH
15:30	16:00	0:30	RIG SERVICE
16:00	22:30	6:30	DRLG F/8430 - 8517 87`@13.3 FPH
22:30	01:00	2:30	Circulate and mud up
01:00	01:30	0:30	SPOT DRY JOB
01:30	06:00	4:30	TRIP OUT OF HOLE
06:00			
0			STARTED MUD UP @ 8400
0			
0			
0			
0			
0			Mesaverde 9125` 608'
0			Castlegate 11655' 3138'
0			Desert 11875' 3358'
0			Grassy 11915' 3398'
0			Sunnyside 12030' 3513'
0			Spring Canyon 12575' 4058'
		24.00	TD 12875' 4358'

BHA		
Bit		1.00
MTR .13		35.53
1-6.5" DC		31.21
Teledrift		8.53
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		713.57
Survey		
Survey	3	8146'

P/U 186 K#	LITH:	Centrifuge	BKG GAS 37
S/O 170 K#	FLARE:	Gas Buster NO	CONN GAS 37
ROT. 186 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS 1137
FUEL Used: 2025	On Hand: 9255	Co.Man Rick Felker	TRIP GAS

BOILER 0

BIT # 4	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/24/07	DAYS: 13
Current: Operations:	SLIP & CUT DRILLING LINE.			

Depth:	8517'	Prog:	0	D Hrs:	0	AV ROP:	#DIV/0!	Formation:	UNITAH
DMC:	$0	TMC:	$16,512	TDC:	$38,100	CWC:	$1,205,374		
Contractor:	NABORS 99	Mud Co:	M-I Drlg. Fluids						

MW:	8.4	#1 PZ-10	3.48GPM	Bit #:	4	5	**TANGIBLE COST**		**INTANGIBLE COST**	
VIS:	26	SPM:	80	Size:	7-7/8"	7-7/8"	Conductor:	$ -	Loc,Cost:	$ -
PV/YP:	1	#2 PZ-10	3.48GPM	Type:	505zx	505zx	Surf. Csg:	$ -	Rig Move:	$
Gel:	1/1/1	SPM:	80	MFG:	HTC	HTC	Int. Csg:	$ -	Day Rate:	$ 10,100
WL:		GPM :	558	S/N:	7111053	7114209	Prod Csg:	$ -	Rental Tools:	$ 1,600
Cake:		Press:	2000	Jets:	5-16	5X16 2X15	Float Equp:	$ -	Trucking:	$ -
Solids:	0.5	AV DC:	375	TD Out:	8517		Well Head:	$ -	Water:	$ -
MBT		AV DP:	205	Depth In:	7211	8,517'	TBG/Rods:	$ -	Fuel:	$ 24,200
PH :	8.2	JetVel:	130	FTG:	1306		Packers:	$ -	Mud Logger:	$ -
Pf/Mf:	.0/620	ECD:	8.5	Hrs:	37.5		Tanks:	$ -	Logging:	$ -
Chlor:	11500	SPR #1 :		FPH:	34.8		Separator:	$ -	Cement:	$ -
Ca :	40	SPR #2 :		WOB:	20/22		Heater:	$ -	Bits:	$ -
Dapp ppb:	5.5	Btm.Up:	37	R-RPM:	50/65		Pumping L/T:	$ -	Mud Motors:	$ -
				M-RPM:	80		Prime Mover:	$ -	Corrosion:	$ -
		Total D.T. 16.5		Total Rot. Hrs:		162.5	Misc:	$ -	Consultant:	$ 2,000
							Daily Total:	$ -	Drilling Mud:	$ -

Time Break Down:

START	END	TIME	
06:00	09:30	3:30	POOH FOR BIT
09:30	10:30	1.00	L/D MOTOR, TELEDRIFT TOOL & BIT
10:30	11:00	0:30	P/ NEW MOTOR & BIT & RIH W/BHA
11:00	14:00	3:00	CONT. RIH TO 3550'
14:00	03:30	13:30	RIG ON DOWN TIME. REPAIR HIGH DRUM CLUTCH, CHANGE OUT LUBE PUMP ON TOP DRIVE & CHAN OUT BLADDER ON PULSATION DAMPER. AFTER REPAIRING HIGH DRUM CLUTCH. RUN TOP DRIVE UP & DOWN SEEMS TO BE OK. ATTEMPT TO MAKE UP TOP DRIVE BUT WILL ONLY RUN IN REVERSE & UNABLE TO CONTROL SPEED. TROUBLE SHOOT SYSTEM. ALSO WILL HAVE TO READJUST KICK OUT BRACE TO TOP DRIVE, SO TOP DRIVE LINES UP WITH DRILL PIPE IN ROTARY TABLE AFTER TROUBLE. EVERYTHING WORKING EXCEPT TORQUE MECH. DRIVING TO OTHER RIG T GET DECODER TO FIX TORQUE READING.
03:30	06:00	2:30	**SLIP & CUT DRILLING LINE.**
		24.00	

Formation	Depth	
Mesaverde	9125`	608'
Castlegate	11655'	3138'
Desert	11875'	3358'
Grassy	11915'	3398'
Sunnyside	12030'	3513'
Spring Canyon	12575'	4058'
TD	12875'	4358'

BOILER 0

Misc. / Labor:	$ 200
Csg. Crew:	$ -
Daily Total:	$ 38,100
Cum. Wtr:	$ 13,207
Cum. Fuel	$ 98,000
Cum. Bits:	$ 68,150

BHA

Bit		1.00
MTR .13	6026	32.90
1-6.5" DC		31.21
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
19 -6.5 DC		597.50
TOTAL BHA =		702.41
Survey		
Survey	3	8146'

P/U	K#	LITH:	Centrifuge	BKG GAS	37
S/O	K#	FLARE:	Gas Buster NO	CONN GAS	37
ROT.	K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS	1137
FUEL Used: 2025		On Hand: 9255	Co.Man Jim Weir	TRIP GAS	

BIT # 4	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION	1	2	CT	S	X	I	BT	PR

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/25/07	DAYS: 14			
Current: Operations:	POOH FOR BIT DUE TO ROP						
Depth: 9252'	Prog: 735	D Hrs: 15	AV ROP: 49.0	Formation: UNITAH			
DMC: $7,417	TMC: $24,102	TDC: $53,192	CWC: $1,271,466				
Contractor: NABORS 99	Mud Co: M-I Drlg. Fluids	TANGIBLE COST	INTANGIBLE COST				

MW:	8.6	#1 PZ-10	3.48GPM	Bit #:	4	5	Conductor:	$ -	Loc,Cost:	$ -
VIS:	33	SPM:	70	Size:	7-7/8"	7-7/8"	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	4/4	#2 PZ-10	3.48GPM	Type:	505zx	505zx	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	1/2	SPM:	70	MFG:	HTC	HTC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	15.2	GPM :	558	S/N:	7111053	7114209	Float Equp:	$ -	Trucking:	$ -
Cake:	1	Press:	1600	Jets:	5-16	5X16 2X15	Well Head:	$ -	Water:	$ 300
Solids:	1.3	AV DC:	375	TD Out:	8517	9252	TBG/Rods:	$ -	Fuel:	$
MBT	7.5	AV DP:	205	Depth In:	7211	8,517'	Packers:	$ -	Mud Logger:	$ -
PH :	8.0	JetVel:	130	FTG:	1306	735	Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/3.90	ECD:	8.5	Hrs:	37.5	15	Separator:	$ -	Cement:	$ -
Chlor:	9800	SPR #1 :		FPH:	34.8	49.0	Heater:	$ -	Bits:	$ 18,000
Ca :	40	SPR #2 :		WOB:	20/22	20/26	Pumping L/T:	$ -	Mud Motors:	$ 1,875
Dapp ppb:	4	Btm.Up:	37	R-RPM:	50/65	50/65	Prime Mover:	$ -	Corrosion:	$ -
Time Break Down:			Total D.T.	M-RPM:	80	63/75	Misc:	$ -	Consultant:	$ 1,000
			16.5	Total Rot. Hrs:		177.5	Daily Total:	$ -	Drilling Mud:	$ 7,417

START	END	TIME			
6:00	07:00	1.00	CONT. CUT & SLIP 99' DRILLING LINE	Misc. / Labor:	$
07:00	10:00	3.00	RIH W/DRILL PIPE TO 8,429' OK	Csg. Crew:	$ -
10:00	11:00	1.00	REAM & WASH F/8,429' TO 8,517' {4' FILL}	Daily Total:	$53,192
11:00	02:00	15.00	DRILLING AHEAD 7-7/8" HOLE F/8,517' TO 9,252' ROP=49'	Cum. Wtr:	$ 13,507
02:00	02:30	0.50	CIRC. & PUMP SLUG & DROP SURVEY TOOL	Cum. Fuel	$ 98,000
02:30	03:00	0.50	WORK TIGHT HOLE F/9,252' TO 9,235'	Cum. Bits:	$ 86,150
03:00	06:00	3.00	POOH FOR BIT DUE TO ROP. NOTE: FOUND NEW SURVEY TOOL	BHA	
			BETWEEN STAND # 30 & 31. WILL L/D JT WHEN RIH	Bit	1.00
			{BIT STILL IN HOLE}	MTR .13 / 6026	32.90
				1-6.5" DC	31.21
				IBS	4.65
			Mesaverde 9125` 608'	1- 6.5 DC	31.00
			Castlegate 11655' 2403'	IBS	4.15
			Desert 11875' 2623'	19 -6.5 DC	597.50
			Grassy 11915' 2663'		
			Sunnyside 12030' 2778'	TOTAL BHA =	702.41
			Spring Canyon 12575' 3323'	Survey	
		24.00	TD 12875' 3623' BOILER 0	Survey 3	8146'

P/U	260 K#	LITH:	Centrifuge	BKG GAS	40
S/O	210 K#	FLARE:	Gas Buster NO	CONN GAS	300
ROT.	230 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS	800
FUEL Used:	1476	On Hand: 16,649	Co.Man Jim Weir	TRIP GAS	1400

BIT # 5	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

43.047.37613
30 9s 19e.
GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 5/26/07**	**DAYS: 15**	
Current: Operations:	***DRILLING AHEAD 7-7/8" HOLE***				
Depth: 9665'	**Prog:** 413	**D Hrs:** 12 1/2	**AV ROP:** 33'	**Formation:** *MESAVERDE*	
DMC: $4,357	**TMC:** $28,460		**TDC:** $31,957	**CWC:** $1,303,423	
Contractor: NABORS 99		**Mud Co:** M-I Drlg. Fluids	**TANGIBLE COST**	**INTANGIBLE COST**	

MW:	9.1	#1 PZ-10 3.48GPM	Bit #:	5	6	Conductor: $ -	Loc,Cost:	$	-
VIS:	34	SPM: 85	Size:	7-7/8"	7-7/8"	Surf. Csg: $ -	Rig Move:	$	
PV/YP:	4/6	#2 PZ-10 3.48GPM	Type:	505zx	506ZX	Int. Csg: $ -	Day Rate:	$	23,000
Gel:	4/11	SPM: 85	MFG:	HTC	HTC	Prod Csg: $ -	Rental Tools:	$	1,600
WL:	18	GPM : 592	S/N:	7114209	7115686	Float Equp: $ -	Trucking:	$	300
Cake:	1	Press: 1966	Jets:	5X16 2X16	6X16	Well Head: $ -	Water:	$	300
Solids:	5.1	AV DC: 592	TD Out:	9252	9252	TBG/Rods: $ -	Fuel:	$	
MBT	10	AV DP: 320.8	Depth In:	8517	9252	Packers: $ -	Mud Logger:	$	-
PH :	8.1	JetVel: 152	FTG:	735	413	Tanks: $ -	Logging:	$	-
Pf/Mf:	.00/3.40	ECD: 8.5	Hrs:	15	12.5	Separator: $ -	Cement:	$	-
Chlor:	10000	SPR #1 :	FPH:	49.0	33.0	Heater: $ -	Bits:	$	-
Ca :	40	SPR #2 :	WOB:	20/26	20/26	Pumping L/T: $ -	Mud Motors:	$	-
Dapp ppb:	3.5	Btm.Up: 28	R-RPM:	50/65	64/75	Prime Mover: $ -	Corrosion:	$	-
			M-RPM:	63/75	N/A	Misc: $ -	Consultant:	$	1,000
			Total Rot. Hrs:		177.5	Daily Total: $ -	Drilling Mud:	$	4,357

Time Break Down:			Total D.T. 16.5				Misc. / Labor:	$	1,400
START	END	TIME					Csg. Crew:	$	-
6:00	09:00	3.00	CONTINUE POOH NO TIGHT HOLE				Daily Total:	$31,957	
09:00	09:30	0.50	L/D MUD MOTOR & BIT				Cum. Wtr:	$	13,507
09:30	10:00	0.50	RIG SERVICE				Cum. Fuel	$	98,000
10:00	11:00	1.00	M/U NBS & BIT & RIH W/BHA				Cum. Bits:	$	86,150
11:00	15:30	4.50	RIH NO TIGHT HOLE						
15:30	16:30	1.00	WASH & REAM F/9,087' TO 9,252' NO TIGHT HOLE						
16:30	18:30	2.00	DRILLING AHEAD 7-7/8" HOLE F/9,252' TO 9,341' ROP=44.5'						
18:30	19:30	1.00	RIG DOWN REPAIR ENCODER						
19:30	06:00	10.50	DRILL F/9,341' TO 9,665' ROP=31'						
			Mesaverde	9125`	608'				
			Castlegate	11655'	1990'				
			Desert	11875'	2210'				
			Grassy	11915'	2250'				
			Sunnyside	12030'	2365'				
			Spring Canyor	12575'	2910'				
		24.00	TD	12875'	3210'	BOILER 0			

BHA		
Bit		1.00
NBS		3.43
2-6.5" DC		62.21
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
18 -6.5 DC		566.04
TOTAL BHA =		672.48
Survey	3	8146'
Survey	M/R	9252'

P/U	260 K#	LITH:		Centrifuge		BKG GAS	955
S/O	210 K#	FLARE:		Gas Buster	NO	CONN GAS	1756
ROT.	230 K#	LAST CSG.RAN:	8 5/8"	SET @	3468	PEAK GAS	1950
FUEL	Used: 1394	On Hand:	15,255	Co.Man	Jim Weir	TRIP GAS	7500

BIT # 5	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	1	3	WT	S/T	X	I	BF	PR	

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/27/07	DAYS: 16
Current: Operations:	*DRILLING AHEAD 7-7/8" HOLE*			
Depth: 9822'	Prog: 157	D Hrs: 10 1/2	AV ROP: 15'	Formation: UPPER MESAVERDE
DMC: $4,107	TMC: $32,567		TDC: $55,976	CWC: $1,359,399

								TANGIBLE COST		INTANGIBLE COST	
Contractor:	NABORS 99			Mud Co:	M-I Drlg. Fluids						
MW:	9.1	#1 PZ-10	3.48GPM	Bit #:	6	7		Conductor:	$ -	Loc,Cost:	$ -
VIS:	40	SPM:	85	Size:	7-7/8"	7-7/8"		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	4/6	#2 PZ-10	3.48GPM	Type:	506ZX	506ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	9/14	SPM:	85	MFG:	HTC	HTC		Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	16	GPM :	592	S/N:	7115686			Float Equp:	$ -	Trucking:	$
Cake:	2	Press:	1966	Jets:	6X16	2X15 4X16		Well Head:	$ -	Water:	$ 900
Solids:	5	AV DC:	592	TD Out:	9822			TBG/Rods:	$ -	Fuel:	$
MBT	10	AV DP:	320.8	Depth In:	9252	9822		Packers:	$ -	Mud Logger:	$ -
PH :	7.7	JetVel:	152	FTG:	570			Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/4.00	ECD:	8.5	Hrs:	25.5			Separator:	$ -	Cement:	$ -
Chlor:	10600	SPR #1 :		FPH:	22.4			Heater:	$ -	Bits:	$ 18,000
Ca :	40	SPR #2 :		WOB:	18/30			Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	3	Btm.Up:	28	R-RPM:	50/75			Prime Mover:	$ -	Corrosion:	$ -
Time Break Down:			Total D.T.	M-RPM:	N/A			Misc:	$ -	Consultant:	$ 1,000
			16.5	Total Rot. Hrs:		177.5		Daily Total:	$ -	Drilling Mud:	$ 4,107

START	END	TIME					
6:00	15:30	9.50	DRILLING AHEAD 7-7/8" HOLE F/9,665' TO 9,818'			Misc. / Labor:	$7,369
15:30	16:00	0.50	RIG SERVICE			Csg. Crew:	$
16:00	17:00	1.00	DRILL F/9818' TO 9,822'			Daily Total:	$55,976
17:00	17:30	0.50	CIRC WHILE MIX SLUG			Cum. Wtr:	$ 14,707
17:30	18:00	0.50	SLUG D.P. & DROP TOTCO SURVEY			Cum. Fuel	$ 98,000
18:00	23:30	5.50	POOH FOR BIT DUE TO ROP			Cum. Bits:	$ 104,150
23:30	01:00	1.50	L/D BIT & NBS & P/U NEW BIT & RIH W/BHA			BHA	
01:00	06:00	5.00	RIH & BREAK CIRC. @ 5,000' & 9,718'			Bit	1.00
						NBS	3.43
						2-6.5" DC	62.21
			UPPER MESAVERDA 9125			IBS	4.65
			LOWER MESA	10800'		1- 6.5 DC	31.00
			Castlegate	11655'	1833'	IBS	4.15
			Desert	11875'	2053'	18 -6.5 DC	566.04
			Grassy	11915'	2093'		
			Sunnyside	12030'	2208'	TOTAL BHA =	672.48
			Spring Canyon	12575'	2753'	Survey 3	8146'
		24.00	TD	12875'	3053' BOILER 0	Survey M/R	9252'

P/U	260 K#	LITH:	Centrifuge	BKG GAS	955
S/O	210 K#	FLARE:	Gas Buster NO	CONN GAS	1756
ROT.	230 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS	1950
FUEL Used:	1394	On Hand: 15,255	Co.Man Jim Weir	TRIP GAS	7500

BIT # 6	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	1	2	WT	S/T	X	I	CT	PR	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/28/07	DAYS: 17
Current: Operations:	*DRILLING AHEAD 7-7/8" HOLE*			
Depth: 10358'	Prog: 536	D Hrs: 22 1/2	AV ROP: 24.0	Formation: *UPPER MESAVERDE*
DMC: $4,000	TMC: $36,567		TDC: $29,600	CWC: $1,388,999

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids		
MW:	9.3	#1 PZ-10	3.48GPM	Bit #:	7	
VIS:	43	SPM:	0	Size:	7-7/8"	
PV/YP:	9/14	#2 PZ-10	3.48GPM	Type:	506ZX	
Gel:	10/21/	SPM:	117	MFG:	HTC	
WL:	15.2	GPM :	400	S/N:		
Cake:	2	Press:	1000	Jets:	2x15,4x16	
Solids:	5	AV DC:	384	TD Out:		
MBT	10	AV DP:	208	Depth In:	9822	
PH :	7.7	JetVel:	152	FTG:	536	
Pf/Mf:	.00/4.30	ECD:	9.6	Hrs:	22.5	
Chlor:	10500	SPR #1 :		FPH:	24.0	
Ca :	40	SPR #2 :		WOB:	18/20	
Dapp ppb:	3.5	Btm.Up:	44.3	R-RPM:	50/75	
				M-RPM:	N/A	
				Total Rot. Hrs:		200.0

TANGIBLE COST		INTANGIBLE COST	
Conductor:	$ -	Loc,Cost:	$ -
Surf. Csg:	$ -	Rig Move:	$
Int. Csg:	$ -	Day Rate:	$ 23,000
Prod Csg:	$ -	Rental Tools:	$ 1,600
Float Equp:	$ -	Trucking:	$
Well Head:	$ -	Water:	$ -
TBG/Rods:	$ -	Fuel:	$
Packers:	$ -	Mud Logger:	$ -
Tanks:	$ -	Logging:	$ -
Separator:	$ -	Cement:	$ -
Heater:	$ -	Bits:	$ -
Pumping L/T:	$ -	Mud Motors:	$ -
Prime Mover:	$ -	Corrosion:	$ -
Misc:	$ -	Consultant:	$ 1,000
Daily Total:	$ -	Drilling Mud:	$ 4,000
		Misc. / Labor:	$0
		Csg. Crew:	$
		Daily Total:	$29,600
		Cum. Wtr:	$ 14,707
		Cum. Fuel	$ 98,000
		Cum. Bits:	$ 104,150

Time Break Down:			Total D.T. 16.5
START	END	TIME	
6:00	06:30	0:30	Trip in Hole
06:30	07:00	0:30	Ream 100 ft to bottom
07:00	09:00	2:00	DRLG F/ 9822 -9913 91`@45.5FPH
09:00	09:30	:30	Rig Service
09:30	06:00	20:30	DRLG F/ 9913 -10358 445`@21.7 FPH
0		0.00	.
0		0.00	
0		0.00	
		0.00	
			UPPER MESAVERDA 9125
			LOWER MESA 10800'
			Castlegate 11655' 1297'
			Desert 11875' 1517'
			Grassy 11915' 1557'
			Sunnyside 12030' 1672'
			Spring Canyor 12575' 2217'
		24.00	TD 12875' 2517'

BHA		
Bit		1.00
BS		4.00
2-6.5" DC		62.21
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
18 -6.5 DC		566.04
TOTAL BHA =		673.05
Survey	11 1/2	9822'
Survey		

P/U 260 K#	LITH:	Centrifuge	BOILER 0	BKG GAS 2570
S/O 210 K#	FLARE: 5` -8` FLARE ON VENT	Gas Buster	VENTING	CONN GAS 2570
ROT. 230 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468		PEAK GAS 5075
FUEL Used: 1170	On Hand: 12,958	Co.Man Rick Felker		TRIP GAS 6050

BIT # 6	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 5/29/07**	**DAYS:**	**18**
Current: Operations:	***WASHING TO BOTTOM***				
Depth: 10476'	**Prog:** 118	**D Hrs:** 7 1/2	**AV ROP:** 15.7	**Formation:**	*UPPER MESAVERDE*
DMC: $3,300	**TMC:** $39,867		**TDC:** $38,400	**CWC:**	$1,427,399
Contractor: NABORS 99		**Mud Co:** M-I Drlg. Fluids	**TANGIBLE COST**	**INTANGIBLE COST**	

MW:	9.6	**#1 PZ-10**	3.48GPM	**Bit #:**	7	8	**Conductor:**	$ -	**Loc,Cost:**	$	-
VIS:	41	**SPM:**	0	**Size:**	7-7/8"	7 7/8	**Surf. Csg:**	$ -	**Rig Move:**	$	
PV/YP:	8/15	**#2 PZ-10**	3.48GPM	**Type:**	506ZX	506ZX+	**Int. Csg:**	$ -	**Day Rate:**	$	23,000
Gel:	9/21/	**SPM:**	117	**MFG:**	HTC	HTC	**Prod Csg:**	$ -	**Rental Tools:**	$	1,600
WL:	41.4	**GPM :**	400	**S/N:**	7114380		**Float Equp:**	$ -	**Trucking:**	$	
Cake:	2	**Press:**	1000	**Jets:**	2x15,4x16	3X15,3X16	**Well Head:**	$ -	**Water:**	$	-
Solids:	5	**AV DC:**	384	**TD Out:**	104486		**TBG/Rods:**	$ -	**Fuel:**	$	
MBT	10	**AV DP:**	208	**Depth In:**	9822	10476	**Packers:**	$ -	**Mud Logger:**	$	-
PH :	7.7	**JetVel:**	99	**FTG:**	654		**Tanks:**	$ -	**Logging:**	$	-
Pf/Mf:	.00/5.0	**ECD:**	10.0	**Hrs:**	30		**Separator:**	$ -	**Cement:**	$	-
Chlor:	9900	**SPR #1 :**		**FPH:**	21.8		**Heater:**	$ -	**Bits:**	$	9,500
Ca :	40	**SPR #2 :**		**WOB:**	18/20		**Pumping L/T:**	$ -	**Mud Motors:**	$	-
Dapp ppb:	4	**Btm.Up:**	46.4	**R-RPM:**	50/75		**Prime Mover:**	$ -	**Corrosion:**	$	-
				M-RPM:	N/A		**Misc:**	$ -	**Consultant:**	$	1,000
				Total Rot. Hrs:		207.5	**Daily Total:**	$ -	**Drilling Mud:**	$	3,300

Time Break Down:			**Total D.T.**		
START	**END**	**TIME**	17.5		
6:00	13:30	7:30	DRLG F/10358 - 10476	118`@15.7 FPH	
13:30	14:00	:30	PUMP DRY JOB , DROP SURVEY		
14:00	16:00	2:00	TRIP OUT OF HOLE		
16:00	17:00	1:00	DOWN TIME ST-80 REPAIR		
17:00	20:30	3:30	TRIP OUT OF HOLE		
20:30	22:00	1:30	Change bit, recover survey and check wear bushing		
22:00	00:30	2:30	TRIP IN HOLE TO SHOE		
00:30	01:30	1:00	RIG SERVICE - TOP DRIVE - RETIGHTEN WASH PIPE		
01:30	03:30	2:00	TRIP IN HOLE		
03:30	04:00	:30	INSTALL ROTATING HEAD - FILL PIPE @7000		
04:00	06:00	2:00	TRIP IN HOLE - WASHING 90 FT TO BOTTOM		
			DRLG BY 6:30AM		
			LOWER MESA	**10800'**	
			Castlegate	**11655'**	**1179'**
			Desert	**11875'**	**1399'**
			Grassy	**11915'**	**1439'**
			Sunnyside	**12030'**	**1554'**
			Spring Canyor	**12575'**	**2099'**
		24.00	**TD**	**12875'**	**2399'**

Misc. / Labor:	$0		
Csg. Crew:	$		
Daily Total:	$38,400		
Cum. Wtr:	$ 14,707		
Cum. Fuel	$ 98,000		
Cum. Bits:	$ 113,650		
BHA			
Bit		1.00	
BS		4.00	
2-6.5" DC		62.21	
IBS		4.65	
1- 6.5 DC		31.00	
IBS		4.15	
18 -6.5 DC		566.04	
TOTAL BHA =		673.05	
Survey	2	10476'	
Survey			

P/U	280 K#	**LITH:**		**Centrifuge**		**BKG GAS**	400
S/O	240 K#	**FLARE:**	10`FLARE WHILE TRIPPING IN ON VENT	**Gas Buster**	**VENTING**	**CONN GAS**	1178
ROT.	260 K#	**LAST CSG.RAN:**	**8 5/8"**	SET @	**3468**	**PEAK GAS**	3750
FUEL	**Used:** 558	**On Hand:**	12,400	**Co.Man**	**Rick Felker**	**TRIP GAS**	7350

BIT #	7	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION		1	1	CT	ST	X	I	NO	PR

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/30/07	DAYS: 19
Current: Operations:	*DRILLING*			

Depth: 10963'	Prog: 487	D Hrs: 22 1/2	AV ROP: 21.6	Formation: LOWER MESAVERDE
DMC: $2,100	TMC: $41,967		TDC: $31,129	CWC: $1,458,528

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	9.8	#1 PZ-10	3.48GPM	Bit #:	8		Conductor:	$ -	Loc,Cost:	$ -
VIS:	43	SPM:	0	Size:	7-7/8"		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	8/19	#2 PZ-10	3.48GPM	Type:	506ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	9/21/	SPM:	117	MFG:	HTC		Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	15.2	GPM :	408	S/N:	7114930		Float Equp:	$ -	Trucking:	$ 450
Cake:	2	Press:	1100	Jets:	3x15,3x16		Well Head:	$ -	Water:	$ -
Solids:	8	AV DC:	384	TD Out:			TBG/Rods:	$ -	Fuel:	$
MBT	10	AV DP:	208	Depth In:	10476		Packers:	$ -	Mud Logger:	$ -
PH :	7.6	JetVel:	133	FTG:	487		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/4.6	ECD:	10.1	Hrs:	22.5		Separator:	$ -	Cement:	$ -
Chlor:	9700	SPR #1 :		FPH:	21.6		Heater:	$ -	Bits:	$ -
Ca :	40	SPR #2 :		WOB:	20/25		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4	Btm.Up:	47.3	R-RPM:	50/75		Prime Mover:	$ -	Corrosion:	$ -
				M-RPM:	N/A		Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:		230.0	Daily Total:	$ -	Drilling Mud:	$ 2,100

Time Break Down:			Total D.T. 17.5	Misc. / Labor: $2,979
START	END	TIME		Csg. Crew: $
6:00	07:00	1:00	WASHING TO BOTTOM 90 FT - NO FILL	Daily Total: $31,129
07:00	14:30	7:30	DRLG F/ 10476 - 10677 201`@26.8FPH	Cum. Wtr: $ 14,707
14:30	15:00	:30	RIG SERVICE	Cum. Fuel $ 98,000
15:00	18:00	3:00	DRLG F/ 10677 - 10772 95`@31.6FPH	Cum. Bits: $ 113,650
18:00	06:00	12:00	DRLG F/ 10772 - 10963 191`@15.9FPH	
				BHA
				Bit 1.00
				BS 4.00
				2-6.5" DC 62.21
			AT 10870 - 10880 EPOCH SHOWED 9600 UNITS WITH 20FT FLARE	
				IBS 4.65
			LOWER MESA 10800'	1- 6.5 DC 31.00
			Castlegate 11655' 692'	IBS 4.15
			Desert 11875' 912'	18 -6.5 DC 566.04
			Grassy 11915' 952'	
			Sunnyside 12030' 1067'	TOTAL BHA = 673.05
			Spring Canyor 12575' 1612'	Survey 2 10476'
		24.00	TD 12875' 1912' BOILER 0	Survey

P/U 280 K#	LITH:	Centrifuge	BKG GAS 1000
S/O 240 K#	FLARE: 10`FLARE	Gas Buster VENTING	CONN GAS 2000
ROT. 260 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS 9600
FUEL Used: 853	On Hand: 11,549	Co.Man Rick Felker	TRIP GAS 9600

BIT # 7	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 5/31/07	DAYS: 20
Current: Operations:	*DRILLING*			

Depth: 11106'	Prog: 143	D Hrs: 10	AV ROP: 14.3	Formation: LOWER MESAVERDE
DMC: $2,900	TMC: $44,867		TDC: $29,700	CWC: $1,488,228

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids		TANGIBLE COST		INTANGIBLE COST	
MW:	10.2	#1 PZ-10	3.48GPM	Bit #:	8	9	Conductor: $ -	Loc,Cost:	$ -
VIS:	38	SPM:	0	Size:	7-7/8"	7 7/8	Surf. Csg: $ -	Rig Move:	$
PV/YP:	8/11	#2 PZ-10	3.48GPM	Type:	506ZX+	506ZX+	Int. Csg: $ -	Day Rate:	$ 23,000
Gel:	7/17/	SPM:	117	MFG:	HTC	HTC	Prod Csg: $ -	Rental Tools:	$ 1,600
WL:	15.6	GPM :	408	S/N:	7114930	715677	Float Equp: $ -	Trucking:	$ -
Cake:	2	Press:	1250	Jets:	3x15,3x16	6X16	Well Head: $ -	Water:	$ 1,200
Solids:	9	AV DC:	384	TD Out:	11002		TBG/Rods: $ -	Fuel:	$
MBT	10	AV DP:	208	Depth In:	10476	11002	Packers: $ -	Mud Logger:	$ -
PH :	7.9	JetVel:	133	FTG:	526	104	Tanks: $ -	Logging:	$ -
Pf/Mf:	.00/4.5	ECD:	10.49	Hrs:	26.5	6	Separator: $ -	Cement:	$ -
Chlor:	9900	SPR #1 :		FPH:	19.8	17.3	Heater: $ -	Bits:	$ -
Ca :	40	SPR #2 :		WOB:	20/25	20/25	Pumping L/T: $ -	Mud Motors:	$ -
Dapp ppb:	3.5	Btm.Up:	49.1	R-RPM:	50/75	60/75	Prime Mover: $ -	Corrosion:	$ -
				M-RPM:	N/A		Misc: $ -	Consultant:	$ 1,000
				Total Rot. Hrs:		240.0	Daily Total: $ -	Drilling Mud:	$ 2,900

Time Break Down:			Total D.T. 17.5
START	END	TIME	
6:00	10:00	4:00	DRLG F/ 10963 - 11002 39`@9.75FPH
10:00	10:30	:30	DROP SURVEY
10:30	15:30	5:00	TRIP OUT FOR BIT
15:30	16:00	:30	CHANGE BIT RETRIEVE TOTCO
16:00	21:30	5:50	TRIP IN HOLE
21:30	22:30	1:00	WASH AND REAM TO BOTTOM - 90 FT
22:30	00:30	2:00	DRLG F/ 11002 - 11059 57`@28.5FPH
00:30	2:00	1:30	CIRCULATE OUT GAS @11059 - 10200 UNITS
2:00	6:00	4:00	DRLG F/11059 - 11106 47`@11.8 FPH
			LOWER MESA 10800'
			Castlegate 11655' 549'
			Desert 11875' 769'
			Grassy 11915' 809'
			Sunnyside 12030' 924'
			Spring Canyor 12575' 1469'
		24.00	TD 12875' 1769'

Misc. / Labor:	$0
Csg. Crew:	$
Daily Total:	$29,700
Cum. Wtr:	$ 15,907
Cum. Fuel	$ 98,000
Cum. Bits:	$ 113,650

BHA		
Bit		1.00
BS		4.00
2-6.5" DC		62.21
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
18 -6.5 DC		566.04
TOTAL BHA =		673.05
Survey	2	10476'
Survey		

P/U 280 K#	LITH:	Centrifuge	BKG GAS 2159
S/O 240 K#	FLARE: 20`FLARE	Gas Buster VENTING	CONN GAS 2159
ROT. 260 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS 10000
FUEL Used: 853	On Hand: 11,549	Co.Man Rick Felker	TRIP GAS 10200

BIT # 8	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	1	8	BC	S/T	X	I	WC	PR	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 6/1/07	DAYS: 21
Current: Operations:	*DRILLING*			

Depth: 11239'	Prog: 133	D Hrs: 8 1/2	AV ROP: 15.6	Formation: *LOWER MESAVERDE*
DMC: $4,547	TMC: $49,414		TDC: $49,447	CWC: $1,537,675

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	10.4	#1 PZ-10 3.48GPM	Bit #:	10	9	Conductor:	$ -	Loc,Cost:	$ -
VIS:	40	SPM: 0	Size:	7-7/8"	7 7/8	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	9/15	#2 PZ-10 3.48GPM	Type:	506ZX+	506ZX+	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	9/20/	SPM: 117	MFG:	HTC	HTC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	15	GPM : 408	S/N:	7115676	715677	Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press: 1250	Jets:	6X16	6X16	Well Head:	$ -	Water:	$ -
Solids:	10	AV DC: 384	TD Out:		11121	TBG/Rods:	$ -	Fuel:	$
MBT	10	AV DP: 208	Depth In:	11121	11002	Packers:	$ -	Mud Logger:	$ -
PH :	7.8	JetVel: 133	FTG:	118	119	Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/4.6	ECD: 10.79	Hrs:	6.5	8	Separator:	$ -	Cement:	$ -
Chlor:	10600	SPR #1 :	FPH:	18.1	14.8	Heater:	$ -	Bits:	$ 18,000
Ca :	40	SPR #2 :	WOB:	10/18	20/25	Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	3.5	Btm.Up: 49.7	R-RPM:	60/70	60/75	Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:	N/A		Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		248.5	Daily Total:	$ -	Drilling Mud:	$ 4,547

Time Break Down:			Total D.T. 17.5	
START	END	TIME		
6:00	08:00	2:00	DRLG F/11106 - 11121	15`@7.5FPH
08:00	08:30	:30	CIRC AND SPOT PILL	
08:30	15:00	6:30	TRIP OUT OF HOLE	
15:00	16:00	1:00	XO BIT ,LAY DOWN STABILIZERS	
16:00	22:00	6:00	TRIP IN HOLE	
22:00	23:30	1:30	Wash to bottom ,circulate up gas	
23:30	06:00	6:30	DRLG F/11121 - 11239	118`@18.1FPH
			10` FLARE WHILE DRILLING, WENT THRU BUSTER WHILE CIRCULATING GAS	
			LOWER MESA 10800'	
			Castlegate 11655' 416'	
			Desert 11875' 636'	
			Grassy 11915' 676'	
			Sunnyside 12030' 791'	
			Spring Canyor 12575' 1336'	
		24.00	TD 12875' 1636'	BOILER 0

Misc. / Labor:	$1,300
Csg. Crew:	$
Daily Total:	$49,447
Cum. Wtr:	$ 15,907
Cum. Fuel	$ 98,000
Cum. Bits:	$ 113,650

BHA		
Bit		1.00
BS		4.00
2-6.5" DC		62.21
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
18 -6.5 DC		566.04
TOTAL BHA =		673.05
Survey	2	10476'
Survey		

P/U 284 K#	LITH:	Centrifuge	BKG GAS 2159
S/O 274 K#	FLARE: 80`FLARE BOTTOM UP	Gas Buster VENTING	CONN GAS 2159
ROT. 267 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS 10000
FUEL Used: 1108	On Hand: 9,505	Co.Man Rick Felker	TRIP GAS 10200

BIT # 9	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	1	4	BC	S/T	X	I	WC	PR	

CONFIDENTIAL

43-047-37613
30 9s 19e

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 6/2/07**	**DAYS: 22**	
Current: Operations:	***TRIP FOR BIT***				
Depth: 11565'	**Prog:** 326	**D Hrs:** 16	**AV ROP:** 20.4	**Formation:**	*LOWER MESAVERDE*
DMC: $3,481	**TMC:** $52,895		**TDC:** $30,081	**CWC:**	$1,568,756
Contractor: NABORS 99		**Mud Co:** M-I Drlg. Fluids	**TANGIBLE COST**	**INTANGIBLE COST**	

MW:	10.4	**#1 PZ-10**	3.48GPM	**Bit #:**	10		**Conductor:**	$ -	**Loc,Cost:**	$	-
VIS:	40	**SPM:**	0	**Size:**	7-7/8"		**Surf. Csg:**	$ -	**Rig Move:**	$	
PV/YP:	9/16	**#2 PZ-10**	3.48GPM	**Type:**	506ZX+		**Int. Csg:**	$ -	**Day Rate:**	$	23,000
Gel:	8/19/	**SPM:**	117	**MFG:**	HTC		**Prod Csg:**	$ -	**Rental Tools:**	$	1,600
WL:	16	**GPM :**	408	**S/N:**	7115676		**Float Equp:**	$ -	**Trucking:**	$	-
Cake:	2	**Press:**	1250	**Jets:**	6X16		**Well Head:**	$ -	**Water:**	$	-
Solids:	10	**AV DC:**	384	**TD Out:**	11565		**TBG/Rods:**	$ -	**Fuel:**	$	
MBT	10	**AV DP:**	208	**Depth In:**	11121		**Packers:**	$ -	**Mud Logger:**	$	-
PH :	7.6	**JetVel:**	133	**FTG:**	444		**Tanks:**	$ -	**Logging:**	$	-
Pf/Mf:	.00/5.10	**ECD:**	10.81	**Hrs:**	22.5		**Separator:**	$ -	**Cement:**	$	-
Chlor:	9500	**SPR #1 :**	40@120	**FPH:**	19.7		**Heater:**	$ -	**Bits:**	$	-
Ca :	40	**SPR #2 :**	60@380	**WOB:**	28		**Pumping L/T:**	$ -	**Mud Motors:**	$	-
Dapp ppb:	4	**Btm.Up:**	50.6	**R-RPM:**	100		**Prime Mover:**	$ -	**Corrosion:**	$	-
				M-RPM:	N/A		**Misc:**	$ -	**Consultant:**	$	2,000
				Total Rot. Hrs:		248.5	**Daily Total:**	$ -	**Drilling Mud:**	$	3,481

Time Break Down:			**Total D.T.**		
START	**END**	**TIME**	17.5		
6:00	12:00	6.00	Drlg f/ 11239 - 11335	96`@16fph	
12:00	12:30	0.50	Rig Service		
12:30	22:30	10.00	DRILL F/11,335' TO 11,565' ROP=23'		
22:30	23:00	0.50	MIX & SLUG DRILL PIPE		
23:00	04:00	5.00	POOH W/DRILL PIPE		
04:00	06:00	2.00	POOH W/BHA L/D 3EA 6-1/4" DRILL COLLARS BAD L/D BIT		
			CHANGE OUT FLOAT SPRING TO FLAPPER		
			LOWER MESA	**10800'**	
			Castlegate	**11655'**	**90'**
			Desert	**11875'**	**310'**
			Grassy	**11915'**	**350'**
			Sunnyside	**12030'**	**465'**
			Spring Canyor	**12575'**	**1010'**
		24.00	**TD**	**12875'**	**1310'**

Csg. Crew:	$		
Daily Total:	$30,081		
Cum. Wtr:	$ 15,907		
Cum. Fuel	$ 98,000		
Cum. Bits:	$ 131,650		

BHA

Bit		1.00
BS		4.00
2-6.5" DC		62.21
IBS		4.65
1- 6.5 DC		31.00
IBS		4.15
18 -6.5 DC		566.04
TOTAL BHA =		**673.05**
Survey	2	10476'
Survey		

P/U	284 K#	**LITH:**		**Centrifuge**		**BKG GAS**	2159
S/O	274 K#	**FLARE:**	10`FLARE	**Gas Buster**	**VENTING**	**CONN GAS**	2159
ROT.	267 K#	**LAST CSG.RAN:**	**8 5/8"**	SET @	**3468**	**PEAK GAS**	10000
FUEL	**Used:** 1281	**On Hand:**	7,265	**Co.Man**	**JIM WEIR**	**TRIP GAS**	10200

BOILER 0

BIT # 10	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	2	8	RO	G/S/T	X	I	RO	PP	RO

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 6/3/07	DAYS: 23
Current: Operations:	*DRILLING*			

Depth: 11693'	Prog: 128	D Hrs: 9	AV ROP: 14.2	Formation: CASTLEGATE
DMC: $1,498	TMC: $54,136		TDC: $76,348	CWC: $1,645,104

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	10.6	#1 PZ-10 3.48GPM	Bit #:	10	11	Conductor:	$ -	Loc,Cost:	$ -
VIS:	36	SPM: 0	Size:	7-7/8"	7-7/8"	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	6/18	#2 PZ-10 3.48GPM	Type:	506ZX+	506zx+	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	11/20	SPM: 117	MFG:	HTC	HTC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	18	GPM : 408	S/N:	7115676	7115674	Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press: 1200	Jets:	6X16	6X16	Well Head:	$ -	Water:	$ 900
Solids:	10	AV DC: 384	TD Out:	11565		TBG/Rods:	$ -	Fuel:	$
MBT	10	AV DP: 208	Depth In:	11121	11565	Packers:	$ -	Mud Logger:	$ -
PH :	7.9	JetVel: 133	FTG:	444	128	Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/5.70	ECD: 10.81	Hrs:	22.5	9	Separator:	$ -	Cement:	$ -
Chlor:	9800	SPR #1 : 40@120	FPH:	19.7	14.2	Heater:	$ -	Bits:	$ 48,350
Ca :	40	SPR #2 : 60@380	WOB:	28	16/24	Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4	Btm.Up: 50.6	R-RPM:	100	65/70	Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:	N/A	N/A	Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		257.5	Daily Total:	$ -	Drilling Mud:	$ 1,498

Time Break Down:			Total D.T. 17.5
START	END	TIME	
6:00	08:00	2.00	P/U BHA & RIH SAME
08:00	17:00	9.00	RIH TO 11,440' BREAK CIRC. @ 5,000' & 10,000'
17:00	21:00	4.00	REAM & WASH UNDER GAUGE HOLE F/11,440' TO 11,565' MAX WOB 3K
21:00	06:00	9.00	DRILL F/11,565' TO 11,693' ROP=14.22'
			LOWER MESA 10800'
			Castlegate 11655' -38'
			Desert 11875' 182'
			Grassy 11915' 222'
			Sunnyside 12030' 337'
			Spring Canyor 12575' 882'
		24.00	TD 12875' 1182'

Misc. / Labor:	$0
Csg. Crew:	$
Daily Total:	$76,348
Cum. Wtr:	$ 16,807
Cum. Fuel	$ 98,000
Cum. Bits:	$ 180,000

BHA		
Bit		1.00
BS		4.00
2-6.5" DC		62.21
IBS		4.15
1- 6.5 DC		31.46
IBS		4.65
15 -6.5 DC		471.89
TOTAL BHA =		579.36
Survey	2	10476'
Survey		

P/U 284 K#	LITH:	Centrifuge	BOILER 0	BKG GAS 2488
S/O 274 K#	FLARE: 10` FLARE	Gas Buster	VENTING	CONN GAS 7924
ROT. 267 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468		PEAK GAS 8900
FUEL Used: 1066	On Hand: 6,199	Co.Man JIM WEIR		TRIP GAS 9200

BIT # 10	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	2	8	RO	G/S/T	X	3/4"	RO	PP	RO

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 6/4/07	DAYS: 24
Current: Operations:	*RIH W/NEW BIT*			

Depth: 11,768'	Prog: 75	D Hrs: 10	AV ROP: 7.5	Formation: *CASTLEGATE*
DMC: $2,797	TMC: $57,234		TDC: $57,797	CWC: $1,702,901

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	10.5	#1 PZ-10	3.48GPM	Bit #:	10	11	P	$ -	Loc,Cost:	$ -
VIS:	36	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	7/15	#2 PZ-10	3.48GPM	Type:	506ZX+	506zx+	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	14/31	SPM:	117	MFG:	HTC	HTC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	20	GPM :	408	S/N:	7115676	7115674	Float Equp:	$ -	Trucking:	$ -
Cake:	3	Press:	1200	Jets:	6X16	6X16	Well Head:	$ -	Water:	$ 1,400
Solids:	10	AV DC:	384	TD Out:	11565	11765	TBG/Rods:	$ -	Fuel:	$
MBT	10	AV DP:	208	Depth In:	11121	11565	Packers:	$ -	Mud Logger:	$ -
PH :	7.8	JetVel:	133	FTG:	444	200	Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.30	ECD:	10.81	Hrs:	22.5	19	Separator:	$ -	Cement:	$ -
Chlor:	9800	SPR #1 :	40@150	FPH:	19.7	10.5	Heater:	$ -	Bits:	$ 28,000
Ca :	40	SPR #2 :	60@460	WOB:	28	18/29	Pumping L/T:	$ -	Mud Motors:	$
Dapp ppb:	4	Btm.Up:	50.6	R-RPM:	100	55/85	Prime Mover:	$ -	Corrosion:	$ -
				M-RPM:	N/A	N/A	Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:		267.5	Daily Total:	$ -	Drilling Mud:	$ 2,797

Time Break Down:			Total D.T. 19		
START	END	TIME			
6:00	13:00	7.00	DRILLING 7-7/8" HOLE F/11,693' TO 11,755'		
13:00	14:00	1.00	RIG DOWN WORK ON MUD PUMPS		
14:00	16:00	2.00	DRILL F/11,755' TO 11,765' ROP=5'		
16:00	16:30	0.50	RIG DOWN WORK ON WT. INDICATOR BLEED OFF 40K SET SLIPS &		
			PUMP UP SAME. HAVE TOOLPUSHER CALL ACADEMY & SEND A REP OUT		
			ASAP		
16:30	17:30	1.00	DRILL F/11,765' TO 11,765' ROP=3'		
17:30	18:30	1.00	CIRC. WHILE BUILD SLUG. SLUG DRILL PIPE & DROP NEW SURVEY		
			TOOL		
18:30	00:00	5.50	POOH ON SINGLE CHANGE BREAKS ON DRILL PIPE		
00:00	01:30	1.50	POOH W/BHA L/D BIT & BS RETRIEVE SURVEY TOOL MISS RUN		
01:30	02:00	0.50	PULL WEAR BUSHING OK		
02:00	06:00	4:00	M/U BIT & RIH TO 5,871' BREAK CIRC @ 5,500'		
			Castlegate **11655'** **#VALUE!**		
			Desert **11875'** **#VALUE!**		
			Grassy **11915'** **#VALUE!**		
			Sunnyside **12030'** **#VALUE!**		
			Spring Canyor **12575'** **#VALUE!**		
		24.00	**TD** **12875'** **#VALUE!**	**BOILER**	0

Misc. / Labor: $	
Csg. Crew: $	
Daily Total:	$57,797
Cum. Wtr:	$ 18,207
Cum. Fuel	$ 98,000
Cum. Bits:	$ 208,000

BHA		
Bit		1.00
BS		4.00
2-6.5" DC		62.21
IBS		4.15
1- 6.5 DC		31.46
IBS		4.65
15 -6.5 DC		471.89
TOTAL BHA =		579.36
Survey	2	10476'
Survey	M/R	11,765'

P/U 284 K#	LITH:	Centrifuge	BKG GAS 2600
S/O 274 K#	FLARE: 10' TO 12` FLARE	Gas Buster VENTING	CONN GAS 7400
ROT. 267 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS 5500
FUEL Used: 987	On Hand: 5,212	Co.Man JIM WEIR	TRIP GAS N/A

BIT # 11	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	1	4	WT	G/S/T/N	X	I	CT	PR	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Per.Depth 12875**	**DATE 6/5/07**	**DAYS: 25**	
Current: Operations:	***RIH W/NEW BIT***				
Depth: 12010'	**Prog:** 242	**D Hrs:** 22 1/2	**AV ROP:** 11'	**Formation:**	*GRASSY*
DMC: $5,386	**TMC:** $62,621		**TDC:** $31,986	**CWC:**	$1,606,278

Contractor:	NABORS 99			**Mud Co:**	M-I Drlg. Fluids		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10.6	**#1 PZ-10**	3.48GPM	**Bit #:**	12		**P**	$ -	**Loc,Cost:**	$ -
VIS:	39	**SPM:**	0	**Size:**	7-7/8"		**Surf. Csg:**	$ -	**Rig Move:**	$
PV/YP:	8/19	**#2 PZ-10**	3.48GPM	**Type:**	506ZX+		**Int. Csg:**	$ -	**Day Rate:**	$ 23,000
Gel:	13/30/39	**SPM:**	117	**MFG:**	HTC		**Prod Csg:**	$ -	**Rental Tools:**	$ 1,600
WL:	20	**GPM :**	408	**S/N:**	7114931		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	3	**Press:**	1200	**Jets:**	2X15 4X16		**Well Head:**	$ -	**Water:**	$
Solids:	10	**AV DC:**	384	**TD Out:**	IN HOLE		**TBG/Rods:**	$ -	**Fuel:**	$
MBT	10.25	**AV DP:**	208	**Depth In:**	11768		**Packers:**	$ -	**Mud Logger:**	$ -
PH :	7.8	**JetVel:**	133	**FTG:**	242		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.00/6.40	**ECD:**	10.81	**Hrs:**	22.5		**Separator:**	$ -	**Cement:**	$ -
Chlor:	10000	**SPR #1 :**	40@150	**FPH:**	10.7		**Heater:**	$ -	**Bits:**	$
Ca :	20	**SPR #2 :**	60@460	**WOB:**	18/28		**Pumping L/T:**	$ -	**Mud Motors:**	$
Dapp ppb:	3.3	**Btm.Up:**	50.6	**R-RPM:**	55/75		**Prime Mover:**	$ -	**Corrosion:**	$ -
Time Break Down:		**Total D.T.**		**M-RPM:**	N/A		**Misc:**	$ -	**Consultant:**	$ 2,000
									Drilling Mud:	$ 5,386

START	END	TIME	Total D.T. 19	Total Rot. Hrs: 290.0	Daily Total: $ -
6:00	09:30	3.50	CONTINUE RIH TO 11,768' {NO BRIDGES OR TIGHT SPOTS}		
09:3	10:30	1.00	REAM & WASH F/11,768' TO 11,768'		
10:30	13:30	3.00	DRILL 7-7/8" HOLE F/11,768' TO 11,820' ROP=17.33		
13:30	14:00	0.50	SERVICE RIG		
14:00	06:00	16.00	DRILL F/11,820' TO 12,010' ROP=12'		
			Castlegate **11621'** **-389'**		
			Desert **11891'** **-119'**		
			Grassy **12001'** **-9'**		
			Sunnyside **12106'** **96'**		
			Spring Canyor **12561'** **551'**		
		24.00	**TD** **12761'** **751'**	**BOILER**	0

Misc. / Labor:	$1,000										
Csg. Crew:	$										
Daily Total:	$32,986										
Cum. Wtr:	$ 18,207										
Cum. Fuel	$ 98,000										
Cum. Bits:	$ 78,250										
BHA											
Bit		1.00									
BS		4.00									
2-6.5" DC		62.21									
IBS		4.15									
1- 6.5 DC		31.46									
IBS		4.65									
15 -6.5 DC		471.89									
TOTAL BHA =		579.36									
Survey	2	10476'									
Survey	M/R	11,765'									

P/U	284 K#	**LITH:**				**Centrifuge**		**BKG GAS**	1200		
S/O	274 K#	**FLARE:**	8' TO 10' FLARE			**Gas Buster**	**VENTING**	**CONN GAS**	7450		
ROT.	267 K#	**LAST CSG.RAN:**	**8 5/8"**	SET @	**3468**			**PEAK GAS**	1725		
FUEL	**Used:** 1345	**On Hand:**	3,867	**Co.Man**	**JIM WEIR**			**TRIP GAS**	9400		

BIT # 12	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Per.Depth 12875	DATE 6/6/07	DAYS: 26
Current: Operations:	***Reaming***			

Depth:	12012'	Prog:	2	D Hrs:	1/2	AV ROP:		Formation:	GRASSY
DMC:	$7,365	TMC:	$69,986			TDC:	$43,190	CWC:	$1,649,468

Contractor:	NABORS 99			Mud Co:	M-I Drlg. Fluids		TANGIBLE COST		INTANGIBLE COST	
MW:	10.8	#1 PZ-10	3.48GPM	Bit #:	12	13	P	$ -	Loc,Cost:	$ -
VIS:	50	SPM:	0	Size:	7-7/8"	7/7/2008	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	10/18	#2 PZ-10	3.48GPM	Type:	506ZX+	mi616	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	14/28/35	SPM:	117	MFG:	HTC	STC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	18	GPM :	408	S/N:	7114931	6417330001	Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press:	1200	Jets:	2X15 4X16	6X16	Well Head:	$ -	Water:	$ 1,800
Solids:	10	AV DC:	384	TD Out:	12012		TBG/Rods:	$ -	Fuel:	$
MBT	12.5	AV DP:	208	Depth In:	11768	12012	Packers:	$ -	Mud Logger:	$ -
PH :	7.9	JetVel:	111	FTG:	244		Tanks:	$ -	Logging:	$ -
Pf/Mf:	00/3.80	ECD:	11.8	Hrs:	24.5		Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 :	40@150	FPH:	10.7		Heater:	$ -	Bits:	$ 8,000
Ca :	20	SPR #2 :	60@460	WOB:	18/28		Pumping L/T:	$ -	Mud Motors:	$
Dapp ppb:	3	Btm.Up:	54	R-RPM:	55/75		Prime Mover:	$ -	Corrosion:	$ -
				M-RPM:	N/A		Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:		292.0	Daily Total:	$ -	Drilling Mud:	$ 7,365

Time Break Down:			Total D.T.
START	END	TIME	19.5
6:00	06:30	:30	DRLG F/ 12010 - 12012
06:30	07:30	1:00	CIRC AND SPOT PILL
07:30	08:00	:30	DROP SURVEY
08:00	16:00	8:00	TRIP FOR BIT
16:00	17:00	1:00	XO BIT , P/U MTR, CHECK WEAR BUSHING
17:00	22:00	5:00	TRIP IN HOLE
22:00	22:30	:30	Work on ST 80
22:30	1:30	3:00	TRIP IN HOLE
1:30	6:00	4:30	Ream and wash to bottom
			ST 80 BROKE DOWN , CHAIN TONG GOING IN HOLE
			Daylights pumped 125 bbls to pit
			Both pumps- liners and swabs
			Castlegate 11621' -391'
			Desert 11891' -121'
			Grassy 12001' -11'
			Sunnyside 12106' 94'
			Spring Canyor 12561' 549'
		24.00	**TD 12761' 749'**

Misc. / Labor:	$425
Csg. Crew:	$
Daily Total:	$43,190
Cum. Wtr:	$ 18,207
Cum. Fuel	$ 98,000
Cum. Bits:	$ 86,250

BHA		
Bit		1.00
MTR	0.16	33.13
18-6.5" DC		565.56
TOTAL BHA =		**599.69**
Survey	2	10476'
Survey	2	12012'

P/U	284 K#	LITH:	8` while drilling	Centrifuge		BKG GAS	4273
S/O	274 K#	FLARE:	80` ` FLARE after trip	Gas Buster	VENTING	CONN GAS	4273
ROT.	267 K#	LAST CSG.RAN:	8 5/8"	SET @	3468	PEAK GAS	4273
FUEL	Used: 1345	On Hand:	3,867	Co.Man	JIM WEIR	TRIP GAS	9000

BOILER	0

BIT #	12	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION		1	4	BC	S/T	x	WC	wc	pr	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/7/07	DAYS: 27
Current: Operations:	DRILLING			

Depth:	12378'	Prog:	366	D Hrs:	20 1/2	AV ROP:	17.8	Formation:	
DMC:	$2,445	TMC:	$72,431			TDC:	$47,418	CWC:	$1,696,886
Contractor:	NABORS 99			Mud Co:	M-I Drlg. Fluids	TANGIBLE COST		INTANGIBLE COST	
MW:	10.9+	#1 PZ-10	3.48GPM	Bit #:	13	P	$ -	Loc,Cost:	$ -
VIS:	51	SPM:	0	Size:	7 7/8	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	17/28	#2 PZ-10	3.48GPM	Type:	mi616	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	16/36/42	SPM:	117	MFG:	STC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	20	GPM :	408	S/N:	6417330001	Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press:	2400	Jets:	6X16	Well Head:	$ -	Water:	$ -
Solids:	12	AV DC:	384	TD Out:		TBG/Rods:	$ -	Fuel:	$ 14,010
MBT	12.75	AV DP:	208	Depth In:	12012	Packers:	$ -	Mud Logger:	$ -
PH :	8.0	JetVel:	111	FTG:	366	Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.60	ECD:	11.45	Hrs:	20.5	Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 :	40@300	FPH:	17.8	Heater:	$ -	Bits:	$ -
Ca :	20	SPR #2 :	60@650	WOB:	20/28	Pumping L/T:	$ -	Mud Motors:	$ 2,562
Dapp ppb:	4.4	Btm.Up:	54.7	R-RPM:	60/70	Prime Mover:	$ -	Corrosion:	$ -
Time Break Down:		Total D.T.		M-RPM:	60	Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:	312.5	Daily Total:	$ -	Drilling Mud:	$ 2,445

START	END	TIME	
6:00	13:30	7:30	DRLG F/ 2012 - 12158 146`@19.4FPH
13:30	14:00	:30	RIG SERVICE - TOP DRIVE
14:00	20:00	6:00	DRLG F/ 12158 -12316 158`@26.3FPH
20:00	21:00	1:00	Down Time - Generators ran out of fuel ,
21:00	01:30	4:30	DRLGV F12316-12349 - BIT BALLED UP 33`@7.3`FPH
01:30	02:00	:30	Short trip bit to unball 5 stds
02:00	04:30	2:30	Drlg f/12349 - 12378 39`@15.6fph
4:30	6:00	1:30	Rip 10stds out to unball bit
			Motor man did not transfer fuel ,ran out of fuel
			ST 80 broke down again after receiving valve and parts
			Castlegate 11621' -757'
			Desert 11891' -487'
			Grassy 12001' -377'
			Sunnyside 12106' -272'
			Spring Canyor 12561' 183'
		24.00	TD 12761' 383'

Misc. / Labor:	$2,800
Csg. Crew:	$
Daily Total:	$44,855
Cum. Wtr:	$ 18,207
Cum. Fuel	$ 98,000
Cum. Bits:	$ 86,250

BHA

Bit		1.00
MTR	0.16	33.13
18-6.5" DC		565.56
TOTAL BHA =		599.69
Survey	2	10476'
Survey	2	12012'

P/U	284 K#	LITH:	5`flare while drilling	Centrifuge		BKG GAS	4273
S/O	274 K#	FLARE:		Gas Buster	VENTING	CONN GAS	4273
ROT.	267 K#	LAST CSG.RAN:	8 5/8"	SET @	3468	PEAK GAS	4273
FUEL Used:	1226	On Hand:	5,914	Co.Man	JIM WEIR	TRIP GAS	9000

BIT #	13	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										

BOILER 0

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/8/07	DAYS: 28
Current: Operations:	*DRILLING*			

Depth: 12447'	Prog: 38	D Hrs: 5	AV ROP: 13.6	Formation:
DMC: $2,445	TMC: $74,876		TDC: $37,045	CWC: $1,733,931

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	11	#1 PZ-10	3.48GPM	Bit #:	13	14	P	$ -	Loc,Cost:	$ -
VIS:	51	SPM:	0	Size:	7 7/8	7 7/8	Surf. Csg:	$ -	Rig Move:	$
PV/YP:	17/28	#2 PZ-10	3.48GPM	Type:	mi616	505ZX	Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	16/36/42	SPM:	117	MFG:	STC	HTC	Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	20	GPM :	408	S/N:	6417330001	7009469	Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press:	1400	Jets:	6X16	6X16	Well Head:	$ -	Water:	$ -
Solids:	12	AV DC:	384	TD Out:	12387		TBG/Rods:	$ -	Fuel:	$ -
MBT	12.75	AV DP:	208	Depth In:	12012	12387	Packers:	$ -	Mud Logger:	$ -
PH :	8.0	JetVel:	111	FTG:	366	69	Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.60	ECD:	11.45	Hrs:	20.5	5	Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 :	40@300	FPH:	17.8	13.6	Heater:	$ -	Bits:	$ 9,000
Ca :	20	SPR #2 :	60@650	WOB:	20/28	20/28	Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.4	Btm.Up:	54.7	R-RPM:	60/70	60/80	Prime Mover:	$ -	Corrosion:	$ -
				M-RPM:	60		Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:		317.5	Daily Total:	$ -	Drilling Mud:	$ 2,445

Time Break Down:			Total D.T.	Misc. / Labor: $0
START	END	TIME	30.5	Csg. Crew: $
6:00	07:30	1:30	Spot pill ,Trip out	Daily Total: $37,045
07:30	08:00	:30	Pull Rotating Head	Cum. Wtr: $ 18,207
08:00	14:00	6:00	Trip out of hole	Cum. Fuel $ 98,000
14:00	15:00	1:00	Laydown Mtr,check wear bushing	Cum. Bits: $ 86,250
15:00	17:30	2:00	TRIP IN HOLE (STRAP IN)	
17:30	19:30	2:00	CUT DRLG LINE	
19:30	00:00	4:30	TRIP IN HOLE (STRAP IN)	
00:00	00:30	:30	Ream to bottom -90ft - no fill	
00:30	3:00	2:30	DRLG F/ 12378 -12390 12`@4.8FPH	
03:00	3:30	12:00	DOWNTIME - PUMPS- SWABS	
3:30	6:00	2:30	DRLG F/ 12390 - 12447 57`@22.8	
			MTR FAILURE ,RUBBER IN BIT JETS	
			Castlegate 11621' -826'	
			Desert 11891' -556'	
			Grassy 12001' -446'	
			Sunnyside 12106' -341'	
			Spring Canyor 12561' 114'	
		24.00	TD 12761' 314'	BOILER 0

BHA		
Bit		1.00
MTR	0.16	33.13
18-6.5" DC		565.56
TOTAL BHA =		599.69
Survey		
Survey		

P/U 275 K#	LITH: 5`flare while drilling	Centrifuge	BKG GAS 4273
S/O 268 K#	FLARE: 30` FLARE AFTER TRIP	Gas Buster VENTING	CONN GAS 4273
ROT. 271 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS 4273
FUEL Used: 748	On Hand: 5,166	Co.Man RICK FELKER	TRIP GAS 7000

BIT # 13	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	1	2	EU	S	X	I	CT	EMF	

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

CONFIDENTIAL

43-047-37613
30 9s 19e

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/9/07	DAYS: 29
Current: Operations:	DRILLING			

Depth: 12645'	Prog: 198	D Hrs: 24	AV ROP: 8.3	Formation:
DMC: $3,412	TMC: $108,988		TDC: $52,835	CWC: $1,786,766

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	11	#1 PZ-10 3.48GPM	Bit #:	14		P	$ -	Loc,Cost:	$ -
VIS:	51	SPM: 0	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	17/28	#2 PZ-10 3.48GPM	Type:	505ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	16/36/42	SPM: 117	MFG:	HTC		Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	20	GPM : 408	S/N:	7009469		Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press: 1400	Jets:	6X16		Well Head:	$ -	Water:	$ -
Solids:	12	AV DC: 384	TD Out:			TBG/Rods:	$ -	Fuel:	$ 23,823
MBT	12.75	AV DP: 208	Depth In:	12387		Packers:	$ -	Mud Logger:	$ -
PH :	8.0	JetVel: 111	FTG:	267		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.60	ECD: 11.45	Hrs:	29		Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 : 40@300	FPH:	9.2		Heater:	$ -	Bits:	$ -
Ca :	20	SPR #2 : 60@650	WOB:	20/28		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.1	Btm.Up: 54.7	R-RPM:	60/80		Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:			Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		341.5	Daily Total:	$ -	Drilling Mud:	$ 3,412

Time Break Down:			Total D.T. 31	Misc. / Labor: $0
START	END	TIME		
6:00	18:00	12:00	Drlg f/ 12447 -12554	
18:00	06:00	12:00	Drlg f/ 12554 -12645 198`@8.25fph	Csg. Crew: $
				Daily Total: $52,835
				Cum. Wtr: $ 18,207
				Cum. Fuel $ 135,833
				Cum. Bits: $ 86,250

BHA		
Bit		1.00
MTR	0.16	33.13
18-6.5" DC		565.56
TOTAL BHA =		599.69
Survey		
Survey		

			Sunnyside	12106'	-539'		
			Spring Canyor	12561'	-84'		
		24.00	TD	12761'	116'	BOILER	0

P/U 275 K#	LITH:	Centrifuge	BKG GAS 4273
S/O 268 K#	FLARE: 5`flare while drilling	Gas Buster VENTING	CONN GAS 4273
ROT. 271 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS 8000
FUEL Used: 748	On Hand: 5,166	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/10/07	DAYS: 30
Current: Operations:				

Depth: 12730'	Prog: 85	D Hrs: 16	AV ROP: 5.3	Formation:
DMC: $3,572	TMC: $113,560		TDC: $38,672	CWC: $1,828,438

Contractor: NABORS 99				Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	11.2	#1 PZ-10	3.48GPM	Bit #:	14		P	$ -	Loc,Cost:	$ -
VIS:	51	SPM:	0	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	11/28	#2 PZ-10	3.48GPM	Type:	505ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	15/35/41	SPM:	117	MFG:	HTC		Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	18	GPM :	408	S/N:	7009469		Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press:	1400	Jets:	6X16		Well Head:	$ -	Water:	$ -
Solids:	13	AV DC:	384	TD Out:	12730		TBG/Rods:	$ -	Fuel:	$ -
MBT	15	AV DP:	208	Depth In:	12387		Packers:	$ -	Mud Logger:	$ -
PH :	7.8	JetVel:	111	FTG:	343		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.60	ECD:	11.74	Hrs:	45		Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 :	40@300	FPH:	7.6		Heater:	$ -	Bits:	$ 9,500
Ca :	20	SPR #2 :	60@650	WOB:	20/28		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.9	Btm.Up:	57.2	R-RPM:	60/80		Prime Mover:	$ -	Corrosion:	$ -
				M-RPM:			Misc:	$ -	Consultant:	$ 1,000
				Total Rot. Hrs:		357.0	Daily Total:	$ -	Drilling Mud:	$ 3,572

Time Break Down:			Total D.T. 31		
START	END	TIME			
6:00	10:00	4:00	DRLG F/12645 - 12669	24`@6FPH	Misc. / Labor: $0
10:00	10:30	:30	RIG SERVICE		Csg. Crew: $
10:30	22:30	12:00	DRLG F/12669 - 12730	61`@5FPH	Daily Total: $38,672
22:30	23:00	:30	CIRCULATE AND SPOT PILL		Cum. Wtr: $ 18,207
23:00	06:00	7:00	LAYDOWN DOWN DRILL PIPE		Cum. Fuel $ 135,833
					Cum. Bits: $ 95,250

BHA		
Bit		1.00
MTR	0.16	33.13
18-6.5" DC		565.56
TOTAL BHA =		599.69
Survey		
Survey		

			Sunnyside	12106'	-624'	
			Spring Canyor	12561'	-169'	
		24.00	TD	12730'	0'	BOILER 0

P/U 275 K#	LITH:	Centrifuge	BKG GAS 4273
S/O 268 K#	FLARE: 5`flare while drilling	Gas Buster VENTING	CONN GAS 4273
ROT. 271 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS 10000
FUEL Used: 2564	On Hand: 10,123	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/11/07	DAYS: 31
Current: Operations:	*Trip out for logs*			

Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: *Spring Canyon*
DMC: $2,300	TMC: $86,100		TDC: $27,900	CWC: $1,853,338

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	11.3	#1 PZ-10 3.48GPM	Bit #:	14		P	$ -	Loc,Cost:	$ -
VIS:	51	SPM: 0	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	11/28	#2 PZ-10 3.48GPM	Type:	505ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	15/35/41	SPM: 117	MFG:	HTC		Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	18	GPM : 408	S/N:	7009469		Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press: 1400	Jets:	6X16		Well Head:	$ -	Water:	$ -
Solids:	13	AV DC: 384	TD Out:	12730		TBG/Rods:	$ -	Fuel:	$ -
MBT	15	AV DP: 208	Depth In:	12387		Packers:	$ -	Mud Logger:	$ -
PH :	7.8	JetVel: 111	FTG:	343		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.60	ECD: 11.74	Hrs:	45		Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 : 40@300	FPH:	7.6		Heater:	$ -	Bits:	$ -
Ca :	20	SPR #2 : 60@650	WOB:	20/28		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.9	Btm.Up: 57.2	R-RPM:	60/80		Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:			Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		362.0	Daily Total:	$ -	Drilling Mud:	$ 2,300

Time Break Down:			Total D.T. 36
START	END	TIME	
6:00	11:30	5:30	Trip out for logs
11:30	12:30	1:00	Rig up PSI to log
12:30	13:00	:30	Saftey Meeting with crews and loggers
13:00	15:30	2:30	logging - hit bridge@ 6073
15:30	18:00	2:30	Pick up pipe -trip in to clean out hole
18:00	23:00	5:00	Downtime - Pipe handler broke down
23:00	04:30	5:50	Trip in hole
04:30	06:00	1:30	Trip out for logs
			Logs went to 6073` on first run
			Well acting fine no flow ,
			Sunnyside 12106' -624'
			Spring Canyor 12561' -169'
		24.00	TD 12730' 0'

Misc. / Labor:	$0
Csg. Crew:	$
Daily Total:	$27,900
Cum. Wtr:	$ 18,207
Cum. Fuel	$ 135,833
Cum. Bits:	$ 95,250

BHA		
Bit		1.00
MTR	0.16	33.13
18-6.5" DC		565.56
TOTAL BHA =		599.69
Survey		
Survey		

P/U 275 K#	LITH:	Centrifuge	BKG GAS 4273
S/O 268 K#	FLARE:	Gas Buster VENTING	CONN GAS 4273
ROT. 271 K#	LAST CSG.RAN: 8 5/8" SET @ 3468		PEAK GAS 10000
FUEL Used: 2564	On Hand: 10,123	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	0	2	ct	s	x	I	cw	td	

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/12/07	DAYS: 32
Current: Operations:	*Trip out for logs*			

Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: *Spring Canyon*
DMC: $300	TMC: $86,400		TDC: $34,400	CWC: $1,887,738

Contractor:	NABORS 99			Mud Co:	M-I Drlg. Fluids		TANGIBLE COST			INTANGIBLE COST	
MW:	11.3	#1 PZ-10	3.48GPM	Bit #:	14		P	$	-	Loc,Cost:	$ -
VIS:	51	SPM:	0	Size:	7 7/8		Surf. Csg:	$	-	Rig Move:	$
PV/YP:	11/28	#2 PZ-10	3.48GPM	Type:	505ZX		Int. Csg:	$	-	Day Rate:	$ 23,000
Gel:	15/35/41	SPM:	117	MFG:	HTC		Prod Csg:	$	-	Rental Tools:	$ 1,600
WL:	18	GPM :	408	S/N:	7009469		Float Equp:	$	-	Trucking:	$ -
Cake:	2	Press:	1400	Jets:	6X16		Well Head:	$	-	Water:	$ -
Solids:	13	AV DC:	384	TD Out:	12730		TBG/Rods:	$	-	Fuel:	$ -
MBT	15	AV DP:	208	Depth In:	12387		Packers:	$	-	Mud Logger:	$ -
PH :	7.8	JetVel:	111	FTG:	343		Tanks:	$	-	Logging:	$ -
Pf/Mf:	.00/6.60	ECD:	11.74	Hrs:	45		Separator:	$	-	Cement:	$ -
Chlor:	10000	SPR #1 :	40@300	FPH:	7.6		Heater:	$	-	Bits:	$ 8,000
Ca :	20	SPR #2 :	60@650	WOB:	20/28		Pumping L/T:	$	-	Mud Motors:	$ -
Dapp ppb:	4.9	Btm.Up:	57.2	R-RPM:	60/80		Prime Mover:	$	-	Corrosion:	$ -
Time Break Down:		Total D.T.		M-RPM:			Misc:	$	-	Consultant:	$ 1,000
		36		Total Rot. Hrs:		362.0	Daily Total:	$	-	Drilling Mud:	$ 300

START	END	TIME			
6:00	07:00	1:00	Trip out for logs	Misc. / Labor:	$500
07:00	15:00	8:00	Logging , 1st run @11722 - tool quit,2nd run @ 12220 - tools quit and bad	Csg. Crew:	$
			head on line	Daily Total:	$34,400
15:00	19:30	4:30	Trip in hole - pickup pipe --- 6500units ,48 % flow	Cum. Wtr:	$ 18,207
19:30	20:30	1:00	Circulate up gas	Cum. Fuel	$ 135,833
20:30	03:00	6:30	Trip in hole - pickup pipe --- 9000 units, about 25 minutes once started	Cum. Bits:	$ 112,750
			pumping to catch up with gas and pressure	BHA	
03:00	04:00	1:00	Circulate out gas	Bit / bit sub	5.50
04:00	05:00	1:00	Wash 150` to bottom - no fill		97.00
05:00	06:00	1:00	Circulate and spot pill to trip for Logs		0.00
			Sunnyside 12106' -624'	TOTAL BHA =	102.50
			Spring Canyon 12561' -169'	Survey 2 1/4	10720'
		24.00	TD 12730' 0' BOILER 0	Survey	

P/U	275 K#	LITH:	3` on bottom	Centrifuge	BKG GAS 2100
S/O	268 K#	FLARE:	80/90 ft flare while tripping in and circ	Gas Buster yes	CONN GAS 4273
ROT.	271 K#	LAST CSG.RAN:	8 5/8" SET @ 3468		PEAK GAS 10000
FUEL Used:	900	On Hand:	9,210	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	0	2	ct	s	x	I	cw	td	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/13/07	DAYS: 33
Current: Operations:	*Circulating out gas*			

Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: *Spring Canyon*
DMC: $700	TMC: $87,100		TDC: $46,550	CWC: $1,934,288

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	11.3	#1 PZ-10 3.48GPM	Bit #:	14		P	$ -	Loc,Cost:	$ -
VIS:	51	SPM: 0	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	11/28	#2 PZ-10 3.48GPM	Type:	505ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	15/35/41	SPM: 117	MFG:	HTC		Prod Csg:	$ -	Rental Tools:	$ 1,600
WL:	18	GPM : 408	S/N:	7009469		Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press: 1400	Jets:	6X16		Well Head:	$ -	Water:	$ 1,950
Solids:	13	AV DC: 384	TD Out:	12730		TBG/Rods:	$ -	Fuel:	$ -
MBT	15	AV DP: 208	Depth In:	12387		Packers:	$ -	Mud Logger:	$ -
PH :	7.8	JetVel: 111	FTG:	343		Tanks:	$ -	Logging:	$ 17,000
Pf/Mf:	.00/6.60	ECD: 11.74	Hrs:	45		Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 : 40@300	FPH:	7.6		Heater:	$ -	Bits:	$ -
Ca :	20	SPR #2 : 60@650	WOB:	20/28		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.9	Btm.Up: 57.2	R-RPM:	60/80		Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:			Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		362.0	Daily Total:	$ -	Drilling Mud:	$ 700

Time Break Down:			Total D.T.	Misc. / Labor: $1,300
START	END	TIME	36	Csg. Crew: $
6:00	06:30	:30	CIRCULATE SPOT PILL	Daily Total: $46,550
06:30	11:30	5:00	TRIP OUT FOR LOGS	Cum. Wtr: $ 18,207
11:30	13:00	1:30	WAIT ON LOGGERS	Cum. Fuel $ 135,833
13:00	13:30	:30	SAFTEY MEETING W LOGGERS AND CREW	Cum. Bits: $ 112,750
13:30	23:00	9:30	RIG UP/AND LOG W/ BAKER ATLAS ,LOGS WENT TO 12739	
23:00	01:30	2:30	Trip in Hole @ 7000	
01:30	03:00	1:30	Install rotating head ,circulate out gas	
03:00	05:00	2:00	Trip in Hole	
05:00	06:00	1:00	Circulate out gas 5000 units	

BHA		
Bit / bit sub		5.50
		97.00
		0.00
TOTAL BHA =		102.50
Survey	2 1/4	10720'
Survey		

		Sunnyside	12106'	-624'	
		Spring Canyor	12561'	-169'	
		TD	12730'	0'	BOILER 0

P/U 275 K#	LITH:	Centrifuge	BKG GAS 2100
S/O 268 K#	FLARE: 30 ft flare while tripping in and circ	Gas Buster yes	CONN GAS 4273
ROT. 271 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS 10000
FUEL Used: 900	On Hand: 8,300	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	0	2	ct	s	x	I	cw	td	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/14/07	DAYS: 34
Current: Operations:	*Running Casing*			

Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: *Spring Canyon*
DMC: $8,000	TMC: $95,100		TDC: $34,000	CWC: $2,015,388

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:	11.3	#1 PZ-10 3.48GPM	Bit #:	14		P	$ -	Loc,Cost:	$ -
VIS:	51	SPM: 0	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$
PV/YP:	11/28	#2 PZ-10 3.48GPM	Type:	505ZX		Int. Csg:	$ -	Day Rate:	$ 23,000
Gel:	15/35/41	SPM: 117	MFG:	HTC		Prod Csg:	$ -	Rental Tools:	$ 2,000
WL:	18	GPM : 408	S/N:	7009469		Float Equp:	$ -	Trucking:	$ -
Cake:	2	Press: 1400	Jets:	6X16		Well Head:	$ -	Water:	$ -
Solids:	13	AV DC: 384	TD Out:	12730		TBG/Rods:	$ -	Fuel:	$ -
MBT	15	AV DP: 208	Depth In:	12387		Packers:	$ -	Mud Logger:	$ -
PH :	7.8	JetVel: 111	FTG:	343		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.00/6.60	ECD: 11.74	Hrs:	45		Separator:	$ -	Cement:	$ -
Chlor:	10000	SPR #1 : 40@300	FPH:	7.6		Heater:	$ -	Bits:	$ -
Ca :	20	SPR #2 : 60@650	WOB:	20/28		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb:	4.9	Btm.Up: 57.2	R-RPM:	60/80		Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:			Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		362.0	Daily Total:	$ -	Drilling Mud:	$ 8,000

Time Break Down:			Total D.T. 36	Misc. / Labor: $0
START	END	TIME		Csg. Crew: $
6:00	07:00	1:00	Circulate out gas	Daily Total: $34,000
07:00	12:00	5:00	Circulate and build volume	Cum. Wtr: $ 18,207
12:00	12:30	:30	Spot pill ,	Cum. Fuel $ 135,833
12:30	23:30	11:00	Laydown Drill Pipe and Drill Collars	Cum. Bits: $ 112,750
23:30	01:00	1:30	Rig up Casers and saftyy meeting	
01:00	06:00	5:00	Run 4.5 casing	

BHA		
Bit / bit sub		5.50
		97.00
		0.00
TOTAL BHA =		102.50
Survey	2 1/4	10720'
Survey		

		Sunnyside	12106'	-624'		
		Spring Canyor	12561'	-169'		
		24.00	TD	12730'	0'	BOILER 0

P/U 275 K#	LITH:	Centrifuge	BKG GAS 2100
S/O 268 K#	FLARE: 60ft flare after trip in	Gas Buster vent	CONN GAS
ROT. 271 K#	LAST CSG.RAN: 8 5/8"	SET @ 3468	PEAK GAS 5000
FUEL Used: 900	On Hand: 7,400	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION	0	2	ct	s	x	I	cw	td	

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761		DATE 6/15/07		DAYS: 35	
Current: Operations:	RIG DOWN						
Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: Spring Canyon			
DMC: $0	TMC: $95,100			TDC: $417,770		CWC: $2,433,158	
Contractor: NABORS 99		Mud Co: M-I Drlg. Fluids		TANGIBLE COST		INTANGIBLE COST	
MW: 11.3	#1 PZ-10 3.48GPM	Bit #:		P	$ -	Loc,Cost:	$ -
VIS: 51	SPM: 0	Size:		Surf. Csg:	$ -	Rig Move:	$
PV/YP: 11/28	#2 PZ-10 3.48GPM	Type:		Int. Csg:	$ -	Day Rate:	$ 143,000
Gel: 15/35/41	SPM: 117	MFG:		Prod Csg:	$ 208,000	Rental Tools:	$ 2,000
WL: 18	GPM : 408	S/N:		Float Equp:	$ 5,560	Trucking:	$ -
Cake: 2	Press: 1400	Jets:		Well Head:	$ -	Water:	$ -
Solids: 13	AV DC: 384	TD Out:		TBG/Rods:	$ -	Fuel:	$ -
MBT 15	AV DP: 208	Depth In:		Packers:	$ -	Mud Logger:	$ -
PH : 7.8	JetVel: 111	FTG:		Tanks:	$ -	Logging:	$ -
Pf/Mf: .00/6.60	ECD: 11.74	Hrs:		Separator:		Cement:	$ 55,510
Chlor: 10000	SPR #1 : 40@300	FPH:		Heater:	$ -	Bits:	$ -
Ca : 20	SPR #2 : 60@650	WOB:		Pumping L/T:	$ -	Mud Motors:	$ -
Dapp ppb: 4.9	Btm.Up: 57.2	R-RPM:		Prime Mover:	$ -	Corrosion:	$ -
Time Break Down:	Total D.T. 36	M-RPM:		Misc:	$ -	Consultant:	$ 1,000
		Total Rot. Hrs:	362.0	Daily Total:	$ 213,560	Drilling Mud:	$ -

START	END	TIME			
6:00	16:00	10:00	Run Casing , 297jts of 4.5 -15.5# p-110 - set @ 12720	Misc. / Labor:	$700
16:00	17:00	1:00	Circulate gas out	Csg. Crew:	$
17:00	18:00	1:00	Install landing ring and rotating rubber - tag up	Daily Total:	$417,770
18:00	20:30	2:30	Circulate ,wait on Sclumberger to get here from Rig 611	Cum. Wtr:	$ 26,557
20:30	21:00	:30	Saftey meeting w/cementers	Cum. Fuel	$ 135,833
21:00	01:30	4:30	TEST CMT LINES TO 5000 PSI OK. CMT 4-1/2" PRODUCTION	Cum. Bits:	$ 112,750
			CSG W/20BBL CW100, 540 SKS HI-LIFT CLASS G + ADDS LEAD	BHA	
			{YIELD=3.04 H2O=18.4 GL/SK @ 11.5 PPG} 286 BBLS. TAIL IN	Bit / bit sub	5.50
			1305 SKS 50/50 POZ G + ADDS {YIELD=1.28 H2O=5.91 GL/SK @		97.00
			14.1 PPG}. DISPLACE TO FLOAT 199 BBLS KCL WATER		0.00
			BUMP PLUG TO 3900 PSI BLEED BACK 3 BBLS & HELD.		
			LAND CSG W/170K OK.		
1:30	2:00	:30	Rig Down Cementers		
2:00	6:00	4:00	**Clean pit, Rig Down**		
			RIG RELEASED@6:00 AM		
			Sunnyside 12106' -624'	**TOTAL BHA =**	**102.50**
			Spring Canyon 12561' -169'	**Survey** 2 1/4	10720'
		24.00	**TD 12730' 0'** **BOILER** 0	**Survey**	

P/U 275 K#	LITH:	Centrifuge	BKG GAS 2100
S/O 268 K#	FLARE: 60ft flare after trip in	Gas Buster vent	CONN GAS
ROT. 271 K#	LAST CSG.RAN: 4.5 SET @ 12720		PEAK GAS 5000
FUEL Used: 1500	On Hand: 6,077	Co.Man RICK FELKER	TRIP GAS

BIT # 14	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION	0	2	ct	s	x	I	cw	td

43047 37613
30 9S 19E

CONFIDENTIAL

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129

GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	**Per.Depth 12875**	**Prog.Depth 12761**	**DATE 6/16/07**	**DAYS: 36**	
Current: Operations:	***RIG UP (INSTALL Top Drive)***				
Depth: 12730'	**Prog:**	**D Hrs:**	**AV ROP:** 0.0	**Formation:**	*Spring Canyon*
DMC: $0	**TMC:** $95,100		**TDC:** $442,270	**CWC:**	$2,457,658
Contractor: NABORS 99		**Mud Co:** M-I Drlg. Fluids			

MW:		**#1 PZ-10**	3.48GPM	**Bit #:**			**TANGIBLE COST**			**INTANGIBLE COST**	
VIS:		**SPM:**	0	**Size:**			**P**	$ -		**Loc,Cost:**	$ -
PV/YP:		**#2 PZ-10**	3.48GPM	**Type:**			**Surf. Csg:**	$ -		**Rig Move:**	$ -
Gel:		**SPM:**		**MFG:**			**Int. Csg:**	$ -		**Day Rate:**	$ -
WL:		**GPM :**		**S/N:**			**Prod Csg:**	$ -		**Rental Tools:**	$ 840
Cake:		**Press:**		**Jets:**			**Float Equp:**	$ -		**Trucking:**	$ -
Solids:		**AV DC:**		**TD Out:**			**Well Head:**	$ -		**Water:**	$ -
MBT		**AV DP:**		**Depth In:**			**TBG/Rods:**	$ -		**Fuel:**	$ -
PH :		**JetVel:**		**FTG:**			**Packers:**	$ -		**Mud Logger:**	$ -
Pf/Mf:		**ECD:**		**Hrs:**			**Tanks:**	$ -		**Logging:**	$ -
Chlor:		**SPR #1 :**		**FPH:**			**Separator:**			**Cement:**	$ -
Ca :		**SPR #2 :**		**WOB:**			**Heater:**	$ -		**Bits:**	$ -
Dapp ppb:		**Btm.Up:**		**R-RPM:**			**Pumping L/T:**	$ -		**Mud Motors:**	$ -
				M-RPM:			**Prime Mover:**	$ -		**Corrosion:**	$ -
							Misc:	$ -		**Consultant:**	$ 1,000
				Total Rot. Hrs:		362.0	**Daily Total:**	$ -		**Drilling Mud:**	$ -

Time Break Down:			**Total D.T.** 36	
START	**END**	**TIME**		
6:00	15:00	9:00	Rig Down ,set front yard out,start to move camp, get drill pipe	**Misc. / Labor:** $0
			ready to hardband,remove top drive,and clear rig floor	**Csg. Crew:** $ -
15:00	06:00	15:00	**While tearing stack down to set out, ,rotating head became stuck on stud ,**	**Daily Total:** $1,840
			Driller picked up on rotating head with forklift,couldn't get rotating head	**Cum. Wtr:** $ -
			off studcausing it to tip ,then decided to hit it with forklift(twice) causing	**Cum. Fuel** $ -
			it to break well head off below ground,dropping 4.5 production casing	**Cum. Bits:** $ -
			off bowl ,casing fell 22", Rig move was stopped, Removed BOP from	**BHA**
			under sub. Called out Wellhead Inc to access well head ,installed new well head 8" below	
			from where it was,rigging back up, and installing Top Drive to be able to pull	
			casing up to set. Well head done @2:30 am ,operation shut down because	
			trucking company would not haul top drive till daylight, going again this morning	
			All costs occurred from 15:00pm till back to normal operations at	
			Nabors expense	
			Sunnyside 12106' -624'	**TOTAL BHA =** 0.00
			Spring Canyor 12561' -169'	**Survey**
		24.00	**TD 12730' 0'** **BOILER** 0	**Survey**

P/U	275 K#	**LITH:**	**Centrifuge**	**BKG GAS**	
S/O	268 K#	**FLARE:** 60ft flare after trip in	**Gas Buster**	**CONN GAS**	
ROT.	271 K#	**LAST CSG.RAN:** 4.5	SET @ 12720	**PEAK GAS**	
FUEL	**Used:** 500	**On Hand:** 55,077	**Co.Man** RICK FELKER	**TRIP GAS**	

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/17/07	DAYS: 37
Current: Operations:	*Bond Logging*			

Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: *Spring Canyon*
DMC: $0	TMC: $95,100		TDC: $442,270	CWC: $2,457,658

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids			TANGIBLE COST		INTANGIBLE COST	
MW:		#1 PZ-10 3.48GPM	Bit #:			P	$ -	Loc,Cost:	$ -
VIS:		SPM: 0	Size:			Surf. Csg:	$ -	Rig Move:	$ -
PV/YP:		#2 PZ-10 3.48GPM	Type:			Int. Csg:	$ -	Day Rate:	$ -
Gel:		SPM:	MFG:			Prod Csg:	$ -	Rental Tools:	$ 840
WL:		GPM :	S/N:			Float Equp:	$ -	Trucking:	$ -
Cake:		Press:	Jets:			Well Head:	$ -	Water:	$ -
Solids:		AV DC:	TD Out:			TBG/Rods:	$ -	Fuel:	$ -
MBT		AV DP:	Depth In:			Packers:	$ -	Mud Logger:	$ -
PH :		JetVel:	FTG:			Tanks:	$ -	Logging:	$ -
Pf/Mf:		ECD:	Hrs:			Separator:		Cement:	$ -
Chlor:		SPR #1 :	FPH:			Heater:	$ -	Bits:	$ -
Ca :		SPR #2 :	WOB:			Pumping L/T:	$ -	Fishing Costs	$ 9,947
Dapp ppb:		Btm.Up:	R-RPM:			Prime Mover:	$ -	Corrosion:	$ -
			M-RPM:			Misc:	$ -	Consultant:	$ 1,000
			Total Rot. Hrs:		362.0	Daily Total:	$ -	Drilling Mud:	$ -

Time Break Down:			Total D.T. 36	Misc. / Labor: $0
START	END	TIME		
6:00			Install Top Drive to be able to latch on and pull with rig	Csg. Crew: $ -
			R&R Well Head so that casing is sticking above well head	Daily Total: $11,787
			Latched on to casing with spear ,casing moved 1.5" on normal pickup	Total Costs
			set approx:60 K on slips check slip pack off ,it held	
			Bond Logging this morning . Ran Gauge ring to bottom	
	6:00	0:00	Loggers depth with gauge ring @12608,casing had no snags	
			Loggers seen no casing problems with first run	BHA
			Sunnyside 12106' -624'	TOTAL BHA = 0.00
			Spring Canyor 12561' -169'	Survey
		24.00	TD 12730' 0' BOILER 0	Survey

P/U 275 K#	LITH:	Centrifuge	BKG GAS
S/O 268 K#	FLARE: 60ft flare after trip in	Gas Buster	CONN GAS
ROT. 271 K#	LAST CSG.RAN: 4.5	SET @ 12720	PEAK GAS
FUEL Used: 500	On Hand: 55,077	Co.Man RICK FELKER	TRIP GAS

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40129 GPS- N 39° 52.9', W110° 01.40'

Well: Federal 12-30-9-19	Per.Depth 12875	Prog.Depth 12761	DATE 6/18/07	DAYS: 38
Current: Operations:	*Rig Down to move*			

Depth: 12730'	Prog:	D Hrs:	AV ROP: 0.0	Formation: *Spring Canyon*
DMC: $0	TMC: $95,100		TDC: $442,270	CWC: $2,457,658

Contractor: NABORS 99			Mud Co: M-I Drlg. Fluids		
MW:		#1 PZ-10 3.48GPM	Bit #:		
VIS:		SPM: 0	Size:		
PV/YP:		#2 PZ-10 3.48GPM	Type:		
Gel:		SPM:	MFG:		
WL:		GPM :	S/N:		
Cake:		Press:	Jets:		
Solids:		AV DC:	TD Out:		
MBT		AV DP:	Depth In:		
PH :		JetVel:	FTG:		
Pf/Mf:		ECD:	Hrs:		
Chlor:		SPR #1 :	FPH:		
Ca :		SPR #2 :	WOB:		
Dapp ppb:		Btm.Up:	R-RPM:		
			M-RPM:		
			Total Rot. Hrs:	362.0	

TANGIBLE COST			INTANGIBLE COST		
P	$	-	Loc,Cost:	$	-
Surf. Csg:	$	-	Rig Move:	$	-
Int. Csg:	$	-	Day Rate:	$	-
Prod Csg:	$	-	Rental Tools:	$	840
Float Equp:	$	-	Trucking:	$	-
Well Head:	$	4,666	Water:	$	-
TBG/Rods:	$	-	Fuel:	$	-
Packers:	$	-	Mud Logger:	$	-
Tanks:	$	-	Logging:	$	34,842
Separator:			Cement:	$	-
Heater:	$	-	Testing	$	1,370
Pumping L/T:	$	-	Fishing Costs	$	-
Prime Mover:	$	-	Welder	$	1,500
Misc:	$	-	Consultant:	$	1,000
Daily Total:	$	4,666	Drilling Mud:	$	-
			Misc. / Labor:	$0	
			Csg. Crew:	$	-
			Daily Total:	$44,218	
			Total Costs	[redacted]	

Time Break Down: Total D.T. 36

START	END	TIME	
6:00			Finish logging ,Top of cement was at 1813`
			Laydown Top Drive,
			Install Tubing Head and Frac Head
	6:00	24.00	Pressure up w/ BC Quick Test @8500 psi
			Rig Starts back on Reduced rate @ 6:00 am - 6/18/07
			Sunnyside 12106' -624'
			Spring Canyor 12561' -169'
		24.00	TD 12730' 0'

BHA

TOTAL BHA = 0.00

Survey

Survey

BOILER 0

P/U	275 K#	LITH:		Centrifuge		BKG GAS
S/O	268 K#	FLARE:	60ft flare after trip in	Gas Buster		CONN GAS
ROT.	271 K#	LAST CSG.RAN:	4.5	SET @	12720	PEAK GAS
FUEL	Used: 500	On Hand:	55,077	Co.Man	RICK FELKER	TRIP GAS

BIT #	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION									

CONFIDENTIAL

43-047-37613

30 9S 19E

September 17, 2007

State of Utah
Division of Oil, Gas, and Mining
1594 West Temple North Suite 1210
Salt Lake City, Utah 84114-5801

Re: Well Information - FEDERAL 12-30-9-19

Enclosed with this letter are Mudlogs, and an Evaluation for the FEDERAL 12-30-9-19 well. The following copies are included, as per your instructions:

Description	***Copies***
Mudlog (1" MD)	1

I would like to take this opportunity to thank you for the confidence you have shown in our organization by allowing us to assist you on these important projects. If I can be of any future assistance, please do not hesitate to call me at your convenience.

Most sincerely,

Kevin Romey
Gulf Coast DML Manager
337-364-2322 - Office
337-519-8428 - Cellular

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.

- Within 30 days after the completion or plugging of a well, the following shall be filed:
  - Form 8, Well Completion or Recompletion Report and Log
  - A copy of electric and radioactivity logs, if run
  - A copy of drillstem test reports,
  - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
  - A copy of core analyses, and lithologic logs or sample descriptions if compiled
  - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Gasco Production Company Today's Date: 09/18/2007

Well:	API Number:	Drilling Commenced:
Federal 14-31-9-19 wcr	4304736271	01/11/2007
Wilkin Ridge Fed 14-4-11-17 wcr	4301333099	02/10/2007
Wilkin Ridge Fed 43-29-10-17 drlg/wcr	4301333098	02/20/2007
Federal 12-1-10-18 wcr	4304737646	03/21/2007
Federal 12-30-9-19 drlg/wcr	4304737613	04/18/2007
Gate Cyn ST 23-16-11-15 drlg/wcr	4301332685	04/25/2007
Sheep Wash Fed 14-25-9-18 wcr	4304737647	05/03/2007
Federal 32-20-9-19 drlg/wcr	4304736094	05/10/2007

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on reverse side.*

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. *(include area code)*
303-483-0044

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
SW NW of Section 30-T9S-R19E 2084' FNL & 716' FWL

5. Lease Serial No.
U-37246

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 12-30-9-19

9. API Well No.
43-047-37613

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	EFM Meter
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This sundry is being sent to inform you that we will be using a Ferguson Beauregard EFM (Model 3500) to measure production from this well and will be considered as the point of sale for gas produced from this well. A temperature probe has been installed for gas measurement purposes. This unit does have a digital readout display and will be inspected and proved according to all BLM regulations.

COPY SENT TO OPERATOR
Date: 10-24-07
Initials: RM

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 10/23/07
By:

Federal Approval Of This
Action Is Necessary

14. I hereby certify that the foregoing is true and correct.
Name *(Printed Typed)*
Beverly Walker

Title
Engineering Technician

Signature
Beverly Walker

Date
October 2, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
OCT 16 2007
DIV. OF OIL, GAS & MINING

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

CONFIDENTIAL

5. Lease Serial No.: U-37246

1a. Type of Well: ☐ Oil Well ☑ Gas ☐ Dry Other
b. Type of Completion: ☑ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name: NA

7. Unit or CA Agreement Name and No.: NA

2. Name of Operator: Gasco Production Company

8. Lease Name and Well No.: Federal 12-30-9-19

3. Address: 8 Inverness Drive East Suite 100, Englewood, Colorado 80112

3a. Phone No. *(include area code)*: 303-483-0044

9. API Well No.: 43-047-37613

4. Location of Well *(Report locations clearly and in accordance with Federal requirements)* *

SW NW of Section 30, T9S R19E 708' FNL & 716' FWL

10. Field and Pool, or Exploratory: Riverbend

At top prod. interval reported below: same

11. Sec., T., R., M., or Block and Survey or Area: Sec 30 T9S R19E

At total depth: same

12. County or Parish: Uinta

13. State: Utah

14. Date Spudded: 05/12/07

15. Date T.D. Reached: 06/10/07

16. Date Completed: 4/2 ☐ D & A ☑ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*: GL: 4781; RKB: 4808

18. Total Depth: MD 12730 TVD 12730

19. Plug Back T.D.: MD TVD

20. Depth Bridge Plug Set: MD NA TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL, DNL, GR, Cal, CCL
HDI, Comp 2, CD, CN, PP

22. Was well: ☑ No ☐ Yes (Submit copy)
Was DST run? ☑ No ☐ Yes (Submit copy)
Directional ☑ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8 H40	48#	0	218		225 sx Premium		Circ to Surf	
12 1/4"	8 5/8 J-55	32#	0	3468		626 sx Class G		Circ to Surf	
						455 Class G			
7 7/8"	4 1/2 P110	13.5#	0	12720		540 sx HiLift G		1813	
						1305 sx 50/50 Poz G			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Blackhawk	11905	12600	See Attached			
B)	Mesaverde	9414	11626				
C)	Dark Canyon	9153	9414				
D)	Wasatch	5323	9153				
E)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
See Attached	

RECEIVED
NOV 30 2007
DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/30/07	10/01/07	24	→	0	2,132	262			Flowing

Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status
12/64		2632	→	0	2,132	262		Producing from A

28a.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status
			→					

(See instructions and spaces for additional data on reverse side)

28b.

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status

28c. Production - Interval E

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Wasatch	5,323	9,153			
Dark Canyon	9,153	9,414			
Mesaverde	9,414	11,626			
Blackhawk	11,905	12,600	TD'd in the Blackhawk		

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Matt Owens Title Petroleum Engineer

Signature Date 11/21/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Federal 12-30-9-19

Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	Perf. Status
12574-82	0.38	24	Open
	0.38		Open
	0.38		Open
	0.38		Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

Depth Interval	Amount and Type of Material
12574-82	Fraced Stage 1 w/ 3,000# 100 mesh and 114,300# 20/40 VersaProp using 106,790 gal of 15# & 20# Hybor Gel

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on reverse side.*

5. Lease Serial No.: U-37246
6. If Indian, Allottee, or Tribe Name: NA
7. If Unit or CA. Agreement Name and/or No.: NA
8. Well Name and No.: Federal 12-30-9-19
9. API Well No.: 43-047-37613
10. Field and Pool, or Exploratory Area: Riverbend
11. County or Parish, State: Uintah County, Utah

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other
2. Name of Operator: Gasco Production Company
3a. Address: 8 Inverness Drive East Ste 100 Englewood, Co 80112
3b. Phone No. *(include area code)*: 303-483-0044
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*: SW NW of Section 30-T9S-R19E 2084' FNL & 716' FWL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other Site Security
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Please find attached a copy of the site security diagram for this well.

RECEIVED
DEC 15 2008
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name *(Printed/ Typed)*: Jessica Berg
Title: Production Clerk
Signature: Jessica Berg
Date: December 11, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

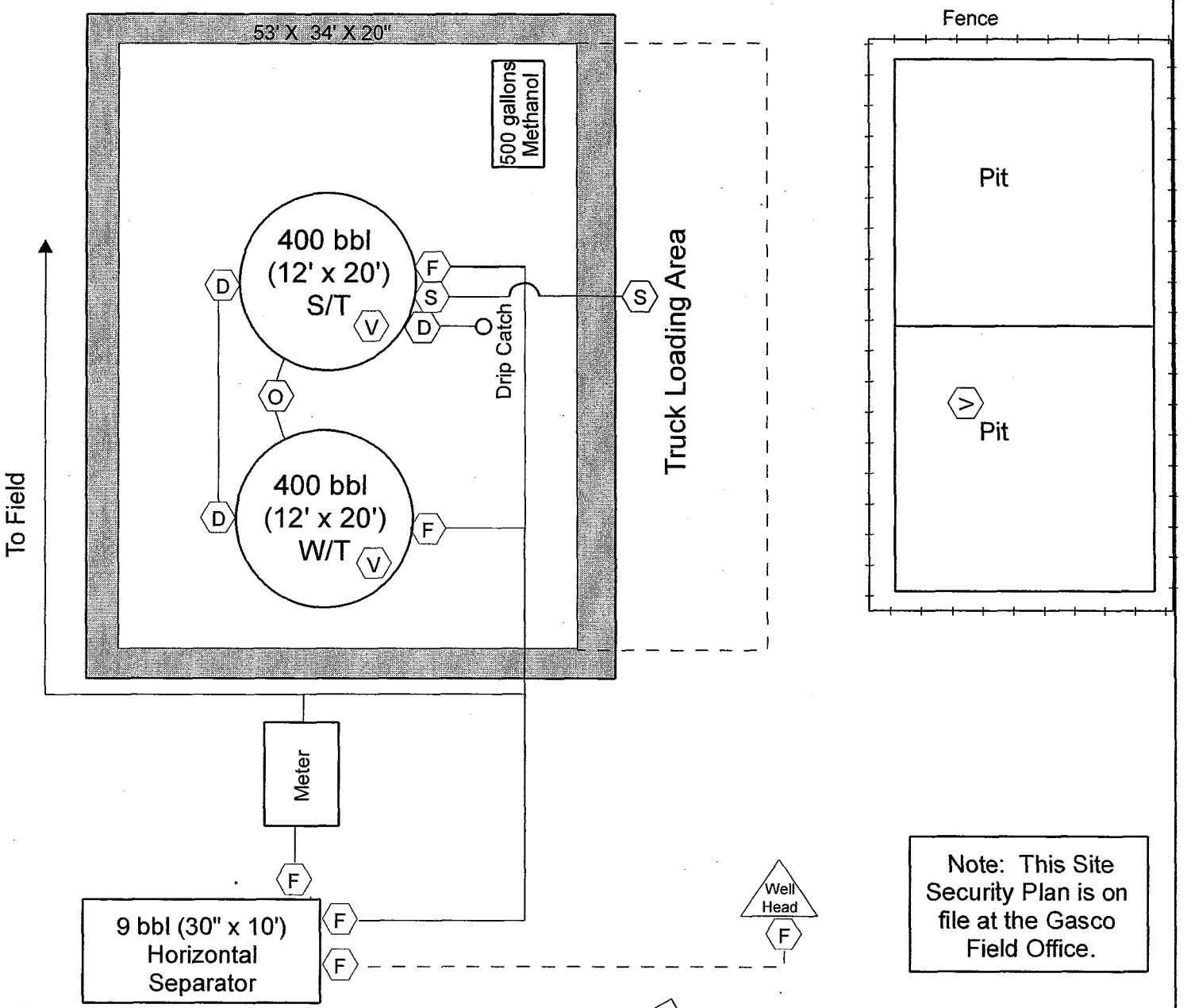
Approved by | Title | Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Not To Scale



Note: This Site Security Plan is on file at the Gasco Field Office.

Flow Direction

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Open	No
O	Overflow	Open/Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Open	No
S	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Closed	Yes
O	Overflow	Closed	Yes
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Open	No

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Open	No
F	Oil, Gas, Water	Closed	No
O	Overflow	Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Closed	Yes

LEGEND

D - Drain Valve
F - Flow Valve
O - Overflow
V - Vent
R - Recycle
H - Heat Trace
S - Sales Valve

BUYS & ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS

Gasco Production Company
Federal # 12-30-9-19
Lease UTU # 37246
SW/NW Sec. 30 T9S R19E
Uintah County, Utah
October 2008

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. *(include area code)*
303-483-0044

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
SW NW of Section 30-T9S-R19E 2084' FNL & 716' FWL

5. Lease Serial No.
U-37246

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 12-30-9-19

9. API Well No.
43-047-37613

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other Run tubing
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Gasco landed 361 joints of 2 3/8" 4.7# N-80 tubing with a 1.875" x-nipple on bottom @ 11,993' on 4/18/09.

14. I hereby certify that the foregoing is true and correct.

Name *(Printed/ Typed)*
Matt Owens

Title
Petroleum Engineer

Signature

Date
May 12, 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
MAY 18 2009
DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: U-37246

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: NA

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Federal 12-30-9-19

2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY

9. API NUMBER: 4304737613

3. ADDRESS OF OPERATOR: 8 INVERNESS DR E, #100 ENGLEWOOD CO 80112

PHONE NUMBER: (303) 483-0044

10. FIELD AND POOL, OR WILDCAT: Riverbend

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2084' FNL & 716' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 30 9S 19E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 4/15/2009	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☑ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco intends to run 2 3/8" tubing into this well in order to enhance current production. The well has been flowing up 4 1/2" casing since completion and liquid loading is suspected to be hampering potential production. Landing 2 3/8" tubing down near the producing formations will dramatically reduce the flow rate necessary to avoid any liquid lading problems.

Also, landing tubing in the wellbore will allow Gasco to pump a combination foamer/scale inhibitor chemical down the annulus. This will prevent any scaling tendencies from commingled waters as well as greatly lower the specific gravity of the produced water, thus helping the well unload and flow at a more stable rate up the tubing.

Rec'd after work completed

RECEIVED
JUL 17 2009
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Matt Owens TITLE Petroleum Engineer

SIGNATURE Matt Owens DATE 7/17/2009

(This space for State use only)

(5/2000) (See Instructions on Reverse Side)

2/15/08	Updated late costs: (JD) DC $6,500 CC $3,135,396
3/12/08	Updated late costs: (PME) DC $99,968 CC $3,235,164
3/17/08	Updated late costs: (PME) DC $99 CC $3,235,263
5/23/08	Updated costs: (PME) DC $7,981 CC $2,861,447
7/9/08	Wellhead Inc Frac Tree Rental (PME) DC $2,336 CC$2,863,783
7/10/08	Location clean up (PME) DC $48 CC $ 2,863,831
8/5/08	Late Costs for Huffman clean up and fix fence , Frac Tree Rental for 7/16/08 to 8/16/08 (PME) DC $3,591 CC $2,867,422
4/9/09	MT made out for 12,005' tbg, + 63.5' thread loss, 12,068.5' sell amount. (landing depth.) Will have to adjust when RIH. (JD) DC $101,026 CC $2,968,820
4/15/09	Move service unit to location. During pre rigup inspection, fd that crown shieve was cracked and had to be replaced. Will continue when rig is repaired. SDFD. (JD) (PME) DC $6,543 CC $2,981,662
4/17/09	Replace crown shieve. Rig up service unit. Pump 80 bbls dn casing, well on a suck. ND 4" 10k Frac tree. NU BOP. Talley, pick up and RIH w/1.875 X-nipple w/brass press in plug in bottom of nipple+2 3/8" N-80 EUE 8 rnd tbg. Well started to flow. Leave EOT @ 7,613 w/230 joints tbg. Turn well over to sales for night. (JD) (PME) DC $ 4,519 CC $2,986,181
4/18/09	Fd 500 fcp. 0 sitp. Finish RIH w/tbg. Land tbg @ 11,993' w/361 joints tbg. ND BOP, NU production tree. Pump 20 bbls dn tbg. Eqaulize tbg to csg for night. Rig down service unit. SDFD. (JD)
4/24/09	Fd 300 sicp and 0 sitp. plug in x-nipple has not came off. Rig up pump and pump 15 bbls dn tbg to equal full tbg vol. tbg pressured up to 800 psi and then went on a suck, indicating that plug had came off. Leave well to equalize tbg to csg. SDFD.(JD) (PME) DC $ 1,473 CC $2,987,654
4/25/09	Fd 300 stip, 300 sicp. Rig up rig to swab. RIH w/ swab. Make 1 run and lost swab mandrel in well. Rig up w/3/4" short catch over shot and RIH. Catch swab mandrel where it fell off sand line. RIH again w/swab. Make 3 runs and recover 30 bbls, well started to flow up tbg. Leave rig standing for weekend. Leave well to sales up tbg. SDFD. (JD) (PME) DC $4,053 CC $2,991,707

4/30/09	Restroom rental, supervision (PME) DC $887 CC $2,992,594
7/1/09	Hydril Rubber for repairing BOP's (PME) DC $715 CC $2,993,309

API Well No: 43047376130000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-37246

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
FEDERAL 12-30-9-19

2. NAME OF OPERATOR:
GASCO PRODUCTION COMPANY

9. API NUMBER:
43047376130000

3. ADDRESS OF OPERATOR:
8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112

PHONE NUMBER:
303 483-0044 Ext

9. FIELD and POOL or WILDCAT:
PARIETTE BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2084 FNL 0716 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNW Section: 30 Township: 09.0S Range: 19.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 7/15/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SPUD REPORT Date of Spud:	☐ DEEPEN	✓ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ DRILLING REPORT Report Date:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco intends to recomplete all remaining productive intervals in the Mesaverde formation with approximately 6 frac stages. Each stage will utilize roughly 1,500 barrels of water and 60,000 lbs of sand. A subsequent report outlining the work done will be submitted shortly after operations have ceased.

Accepted by the Utah Division of Oil, Gas and Mining

Date: June 22, 2010

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Matt Owens	303 996-1839	Petroleum Engineer
SIGNATURE		**DATE**
N/A		6/16/2010

RECEIVED June 16, 2010

API Well No: 43047376130000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-37246

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
FEDERAL 12-30-9-19

2. NAME OF OPERATOR:
GASCO PRODUCTION COMPANY

9. API NUMBER:
43047376130000

3. ADDRESS OF OPERATOR:
8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112

PHONE NUMBER:
303 483-0044 Ext

9. FIELD and POOL or WILDCAT:
PARIETTE BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2084 FNL 0716 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNW Section: 30 Township: 09.0S Range: 19.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 7/15/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SPUD REPORT Date of Spud:	☐ DEEPEN	✓ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ DRILLING REPORT Report Date:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco intends to recomplete all remaining productive intervals in the Mesaverde formation with approximately 6 frac stages. Each stage will utilize roughly 1,500 barrels of water and 60,000 lbs of sand. A subsequent report outlining the work done will be submitted shortly after operations have ceased.

Accepted by the Utah Division of Oil, Gas and Mining

Date: June 22, 2010

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Matt Owens	303 996-1839	Petroleum Engineer
SIGNATURE		**DATE**
N/A		6/16/2010

RECEIVED June 16, 2010

API Well No: 43047376130000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-37246

SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
FEDERAL 12-30-9-19

2. NAME OF OPERATOR:
GASCO PRODUCTION COMPANY

9. API NUMBER:
43047376130000

3. ADDRESS OF OPERATOR:
8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112

PHONE NUMBER:
303 483-0044 Ext

9. FIELD and POOL or WILDCAT:
PARIETTE BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2084 FNL 0716 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNW Section: 30 Township: 09.0S Range: 19.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 10/15/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	✓ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco would like to dispose of water at LaPoint Recycle & Storage state approved commercial disposal facility located in Section 12 Township 5 south Range 19 west in LaPoint UT. This facility would be used in addition to the currently approved disposal facilities that Gasco uses to dispose of water from this well.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
October 11, 2010

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Roger Knight	303 996-1803	EHS Supervisor
SIGNATURE		**DATE**
N/A		10/8/2010

RECEIVED October 08, 2010

API Well No: 43047376130000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: U-37246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: FEDERAL 12-30-9-19

2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY

9. API NUMBER: 43047376130000

3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112

PHONE NUMBER: 303 483-0044 Ext

9. FIELD and POOL or WILDCAT: PARIETTE BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2084 FNL 0716 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 30 Township: 09.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 1/7/2011	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	✓ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Range 4 west in North Blue Bench UT. This facility would be used in addition to the currently approved disposal facilities that Gasco uses to dispose of water from this well.

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

01/05/2011

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Roger Knight	303 996-1803	EHS Supervisor
SIGNATURE N/A		**DATE** 12/30/2010

RECEIVED December 30, 2010

API Well No: 43047376130000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-37246

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
FEDERAL 12-30-9-19

2. NAME OF OPERATOR:
GASCO PRODUCTION COMPANY

9. API NUMBER:
43047376130000

3. ADDRESS OF OPERATOR:
8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112

PHONE NUMBER:
303 483-0044 Ext

9. FIELD and POOL or WILDCAT:
PARIETTE BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2084 FNL 0716 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNW Section: 30 Township: 09.0S Range: 19.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 1/17/2011	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	✓ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco has completed fracture treating the 6 remaining productive intervals in the Mesaverde formation. The volumes of sand and water pumped in each stage can be found on the attached wellbore schematic under stages 2-7. Plugs have been drilled and a PL was ran. Gasco is currently waiting on a workover rig to become available to lower tubing and install a capstring in the wellbore at which time recompletion operations will be complete.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
01/18/2011

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jessica Berg	303 996-1805	Production Clerk
SIGNATURE		**DATE**
N/A		1/13/2011

RECEIVED January 13, 2011

As of 9/27/2010

LEASE: U-37246 **WELL #:** Federal 12-30-9-19

FIELD: Riverbend

LOCATION: SWNW Section 30 9S 19E

COUNTY: Uintah **ST:** Utah **API:** 43-047-37613

GL:	4781
SPUD DATE:	5/12/2007
COMP DATE:	9/27/2007

CONDUCTOR

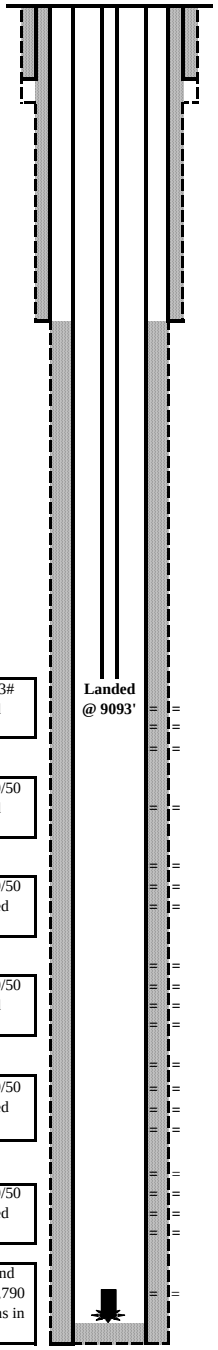
SIZE:	13 3/8"
WT/GRD:	H-40
WT/GRD:	48#
CSA:	218
SX:	225 sx Premium
CIRC:	Y
TOC:	Surf
HOLE SIZE:	17 1/2"

SURFACE CASING

SIZE:	8 5/8"
WT/GRD:	J-55
WT/GRD:	32#
CSA:	3,468
SX:	1081 sx Class G
CIRC:	Y
TOC:	Surf
HOLE SIZE:	12 1/4"

PRODUCTION CASING

SIZE:	4 1/2"
WT/GRD:	P110
WT/GRD:	13.5#
CSA:	12,720
SX:	540 sx Hi-Lift G
	1305 50/50 Pos G
CIRC:	Y
TOC:	Inside Surf
HOLE SIZE:	1813



DATE FIRST PRODUCED	9/30/07
PRODUCTION METHOD	Flow
CHOKE SIZE	12/64
Csg PRESSURE	2632
OIL (BBL)	0
GAS (MCF)	2132
WATER (BBL)	262

274 jts 2 3/8" 4.7# N-80 tbg w/ nipple landed @ 9,093' (9/15/2010)

Stimulation

Stage 7: 8/11/2010	Frac w/ 1,281# 100 mesh sand, 44,363# 30/50 white sand, 7,665# resin coated sand using 982 bbls FR slick water	**Stage 7**	FORMATION =	Dark Canyon
		9202-06		
		9242-44		
		9396-400		
Stage 6: 8/10/2010	Frac w/ 1,428# 100 mesh, 50,306# 30/50 white sand, 9,555# 30/50 resin coated sand using 1,136 bbls FR slick water	**Stage 6**		
		10134-42	FORMATION =	Upper Mesaverde
Stage 5: 8/10/2010	Frac w/ 1,743# 100 mesh, 62,418# 30/50 white sand, 11,025# 30/50 resin coated sand using 1,399 bls FR slick water	**Stage 5**		
		10839-42		
		10859-63	FORMATION =	Lower Mesaverde
		10955-58		
Stage 4: 8/10/2010	Frac w/ 1,638# 100 mesh, 56,181# 30/50 white sand, 9,240# 30/50 resin coated sand using 1,298 bbls FR slick water	**Stage 4**		
		11035-37		
		11091-93	FORMATION =	Lower Mesaverde
		11131-33		
		11176-80		
Stage 3: 8/10/2010	Frac w/ 1,869# 100 mesh, 66,434# 30/50 white sand, 11,550# 30/50 resin coated sand using 1,494 bbls FR slick water	**Stage 3**		
		11410-12		
		11501-03	FORMATION =	Lower Mesaverde
		11549-51		
		11596-600		
Stage 2: 8/10/2010	Frac w/ 1,512# 100 mesh, 56,658# 30/50 white sand, 10,500# 30/50 resin coated sand using 1,569 bbls FR slick water	**Stage 2**		
		11954-57		
		11979-82	FORMATION =	Desert / Grassy
		11990-93		
		12046-48		
Stage 1: 9/29/2007	Fraced Stage 1 w/ 3,000# 100 mesh and 114,300# 20/40 VersaProp using 106,790 gal of 15# & 20# Hybor Gel. Problems in frac job.	**Stage 1**		
		12574-82	FORMATION =	Spring Canyon

3-5/8" Smill mill x POBS (9/14/2010)

Revised By	Date
KTM	11/12/2010

MD 12,730
TD 12,730

PBTD @ 12,580' (tagged fill) (9/27/10)

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805	Badlands Production Company N4265 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 6/2/2015
3. New operator Division of Corporations Business Number: 1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 6/2/2015
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 6/3/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 1/20/2016
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: None
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: SUR0027842
2. Indian well(s) covered by Bond Number: N/A
3. State/fee well(s) covered by Bond Number(s): SUR0027845
   SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 1/22/2016
2. Entity Number(s) updated in **OGIS** on: 1/22/2016
3. Unit(s) operator number update in **OGIS** on: 1/22/2016
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 1/22/2016
6. Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/22/2016

COMMENTS:

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S	190E	4304752496		Federal	Federal	OW	APD
FEDERAL 14-17G-9-19	17	090S	190E	4304752522		Federal	Federal	OW	APD
FEDERAL 13-18G-9-19	18	090S	190E	4304752538		Federal	Federal	OW	APD
FEDERAL 23-29G-9-19	29	090S	190E	4304752544		Federal	Federal	OW	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	OW	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070		Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	090S	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	090S	190E	4304753078		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S	190E	4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S	190E	4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S	190E	4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	190E	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	190E	4304754481		State	State	GW	APD
State 413-32-9-19	32	090S	190E	4304754482		State	State	GW	APD
State 323-32-9-19	32	090S	190E	4304754483		State	State	GW	APD
State 431-32-9-19	32	090S	190E	4304754529		State	State	GW	APD
Desert Spring State 224-36-9-18	36	090S	180E	4304754541		State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	180E	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	090S	180E	4304754543		State	State	GW	APD
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P
FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18

2. NAME OF OPERATOR: Gasco Production Company

9. API NUMBER: 4304737631

3. ADDRESS OF OPERATOR: 7979 E. Tufts Ave. CITY Denver STATE CO ZIP 80237

PHONE NUMBER: (303) 483-0044

10. FIELD AND POOL, OR WILDCAT: Uteland Butte

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 0633 FNL 1512 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 1 10S 18E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 4/16/2015	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco Production Company requests a change of operator on this well, in addition to the wells on the attached list from Gasco Production Company to Badlands Production Company, effective date of 4/16/2015.

Gasco Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805

Michael Decker, Exec. Vice President & COO

Badlands Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805

Michael Decker, Exec. Vice President & COO

RECEIVED
JUN 02 2015
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lindsey Cooke TITLE Engineering Tech

SIGNATURE Lindsey Cooke DATE 5/18/2015

(This space for State use only)

APPROVED

JAN 22 2016

DIV. OIL GAS & MINING
BY: Rachel Medina

(5/2000) (See Instructions on Reverse Side)

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P

FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S